



**icodes**

# User Manual

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## Introduction

Integrated Course Online Data Entry System (**iCODES**) for Final Year Project (will later addressed as iCODES FYP) is an online management system designed to manage final year projects, for supervisor assessment, students' presentations, monitoring and reporting. Since it is a live system, and come with an interactive dashboard, monitoring the assessment process become seamless.

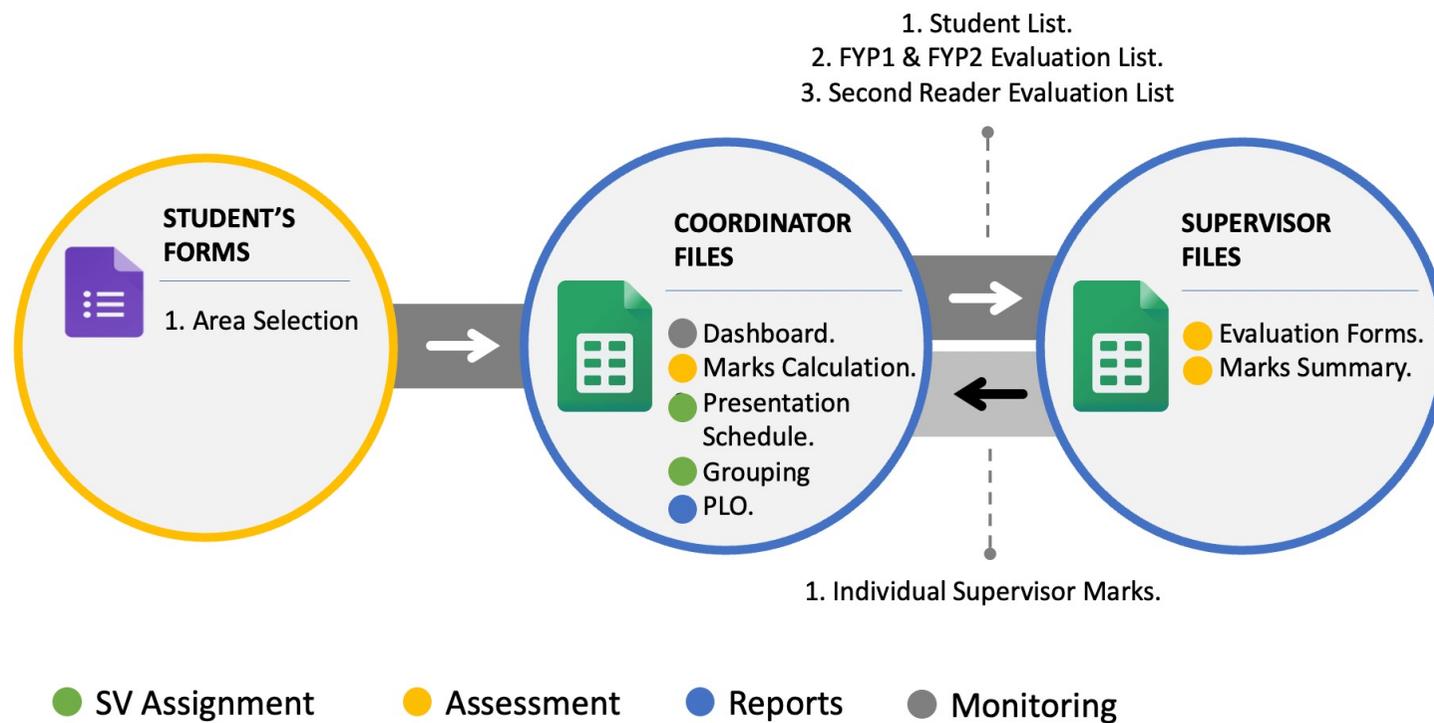
With iCODES FYP, the scheduling & student-supervisor assignment are performed automatically based on students input and supervisor's area of expertise while the assessment & feedback are carried-out online, enabling centralized and systematic monitoring and management processes.

iCODES FYP main architecture is the seamless live integration of the following 2 main Google Sheets files:

1. Coordinator File
2. Facilitator File

This manual is a guide on how to use and setup the above Google Sheets files.

# iCODES FYP Google Tools Integration



## Managing Google Accounts

iCODES FYP involves coordinators, supervisors, and students as the users with different Google accounts. Below is how the status of these users for the iCODES FYP files should be set.

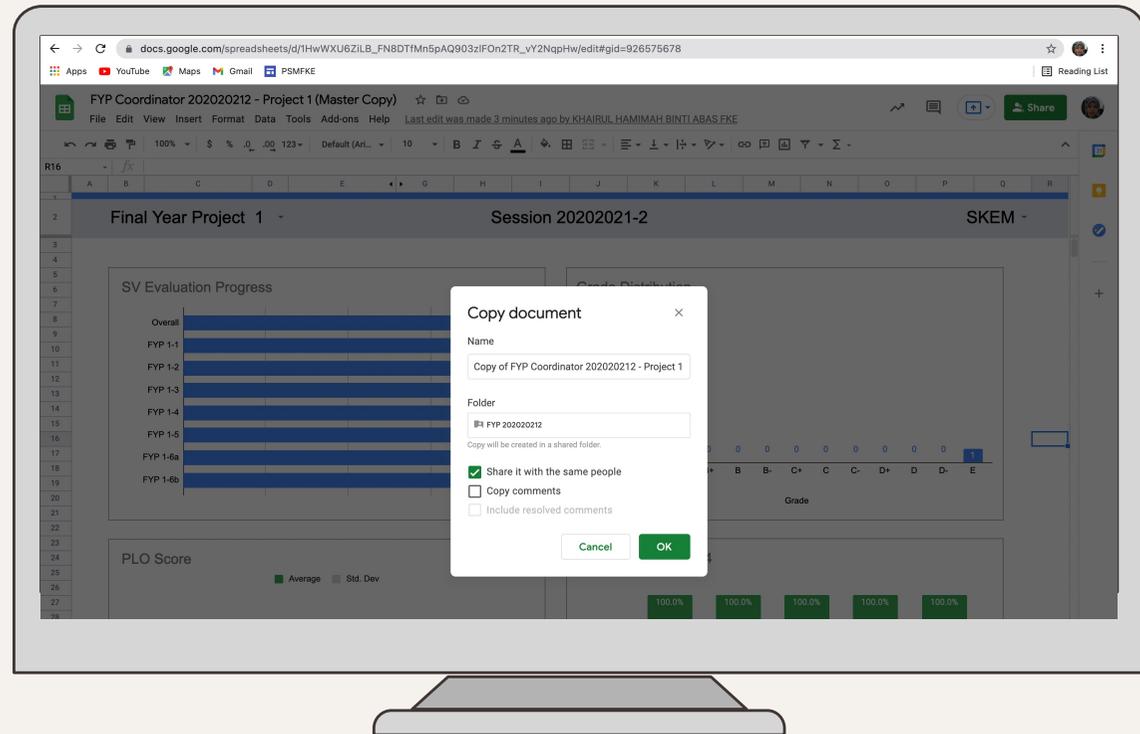
Table 2: Users Status

No	File	Coordinator	Supervisor
1	Coordinator file	Owner	-
2	Supervisor File	Owner	Editor with permission to edit protected sheets

## File Ownership and Permission

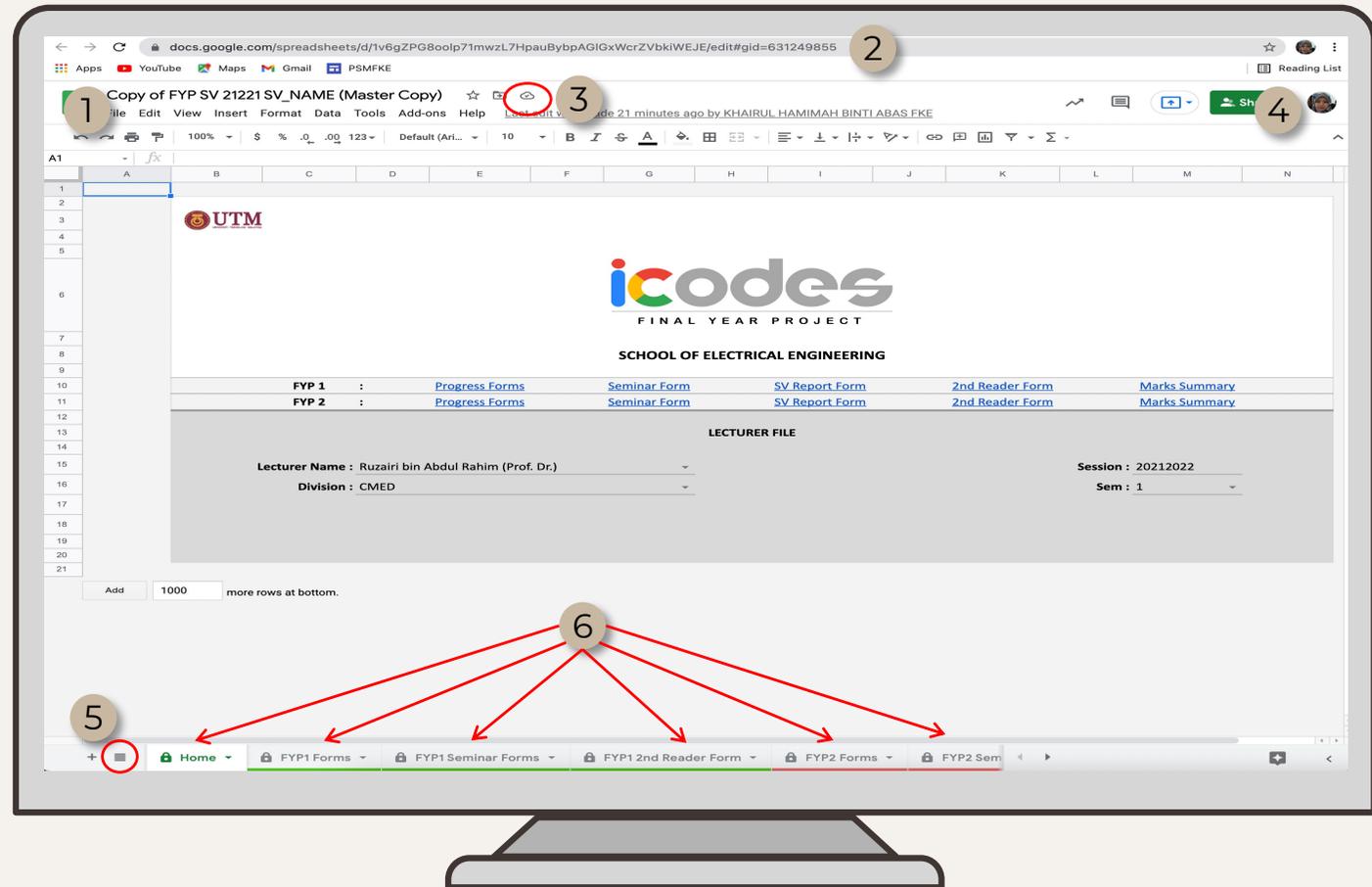
When other than the owner copied a file (especially the coordinators):

1. The ownership of the file will be changed to the one who copied. The original owner status is changed to editor.
2. The permission to edit protected sheets will be given only to the one who copied. The original owner will have the permission only to view the protected sheets.
3. To keep the original permission to edit the protected sheets, the file must be copied from within the Google Sheets apps by selecting the option 'Share it to the same people'.



# Basic Google Sheets Layout

1. Filename
2. File URL
3. Save Status
4. User
5. Sheets navigation
6. Sheets



# 01

# Supervisor File

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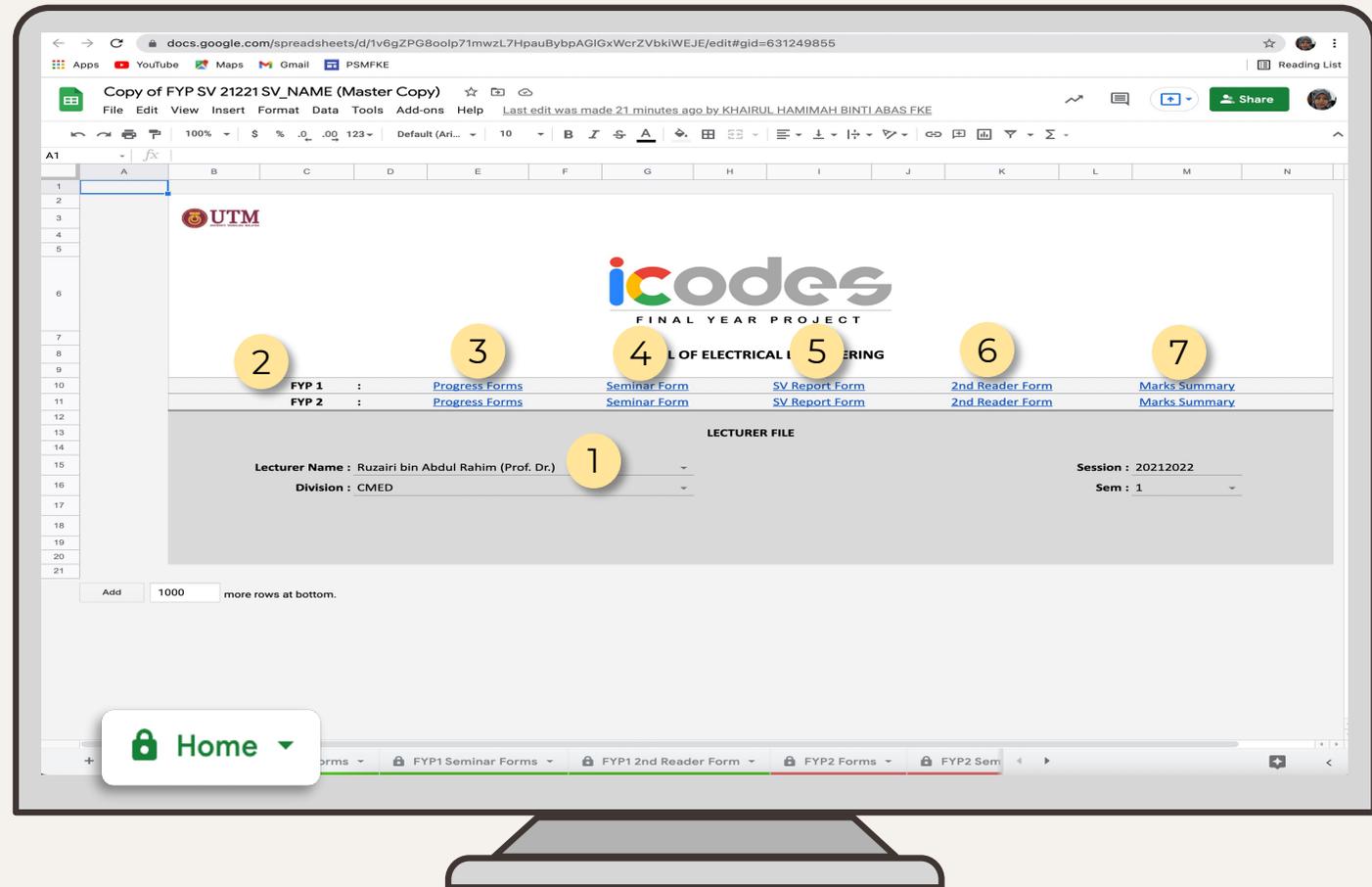
## Accessing the Supervisor File

- Supervisor files created by the coordinator will be shared to the supervisor using the @utm.my email (or other Gmail account given to the coordinator).
- To access the supervisor file, click the link given by the coordinator, or search the file in the shared folder of your Google Drive.
- When opening the file, make sure the web browser is logged in with the same Google account used in sharing the file.
- Once successful accessing the file, the following tab can be found:
  1. Home
  2. FYP 1 Forms
  3. FYP 1 Seminar Forms
  4. FYP 1 2<sup>nd</sup> Reader Form
  5. FYP 2 Forms
  6. FYP 2 Seminar Forms
  7. FYP 2 2<sup>nd</sup> Reader Form

# Home

1. Name of supervisor.
2. Navigation table.
3. Link that navigates to Progress Forms.
4. Link that navigates to Seminar Form.
5. Link that navigates to Supervisor Report Form.
6. Link that navigates to 2<sup>nd</sup> Reader Form.
7. Link that navigates to Marks Summary.

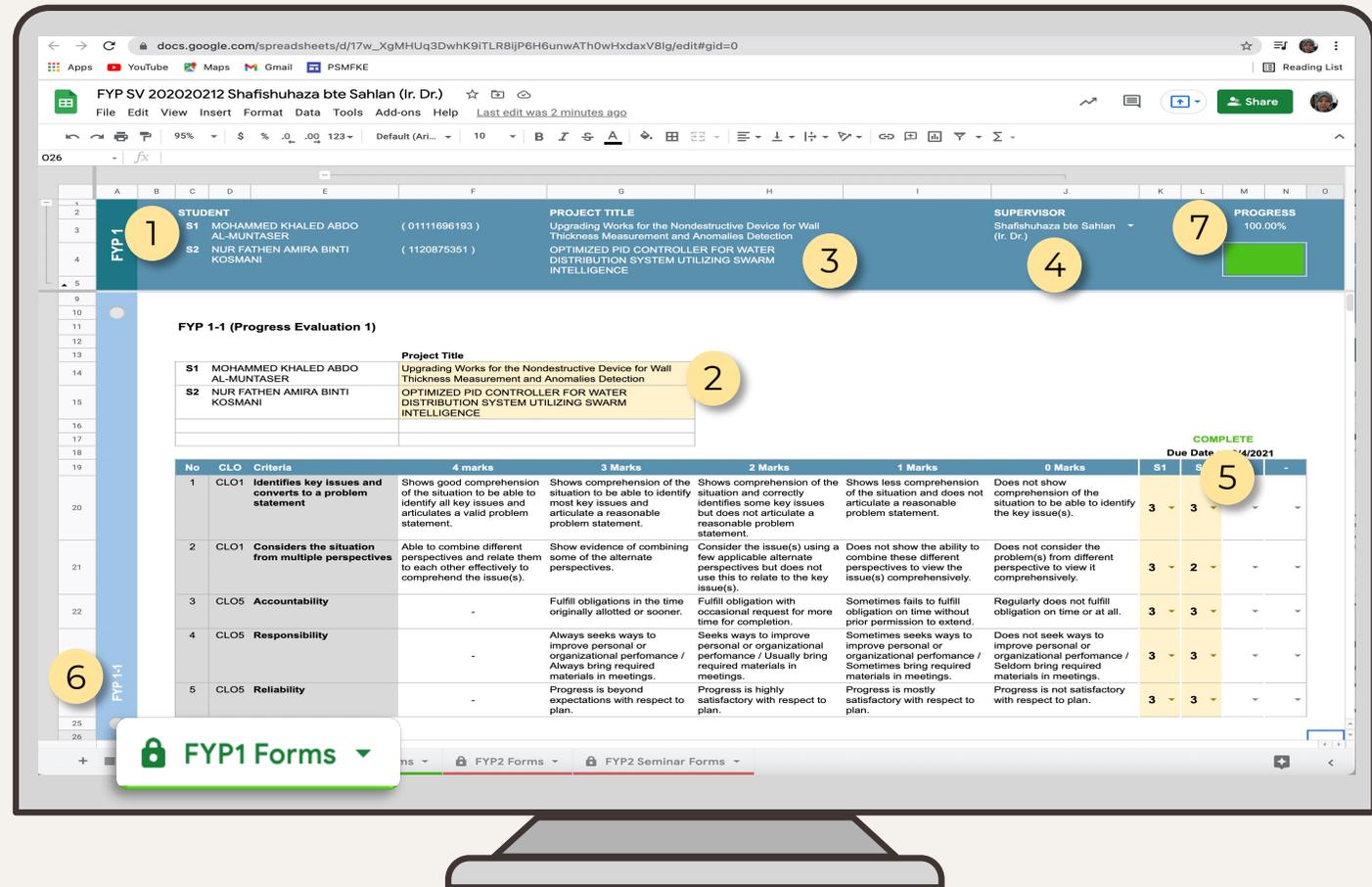
*\*Fill in the yellow boxes only.*



# FYP 1 Forms

1. Table header with names and contact number of students assigned to the respective supervisor.
2. Yellow boxes for project title to be filled in by the supervisor.
3. Project title from no. 2 will be displayed in the table header.
4. Name of the supervisor.
5. Yellow boxes containing the dropdown marks.
6. Name of the assessment form.
7. Assessment progress.

*\*Fill in the yellow boxes only.*



The screenshot shows a Google Sheet with the following structure:

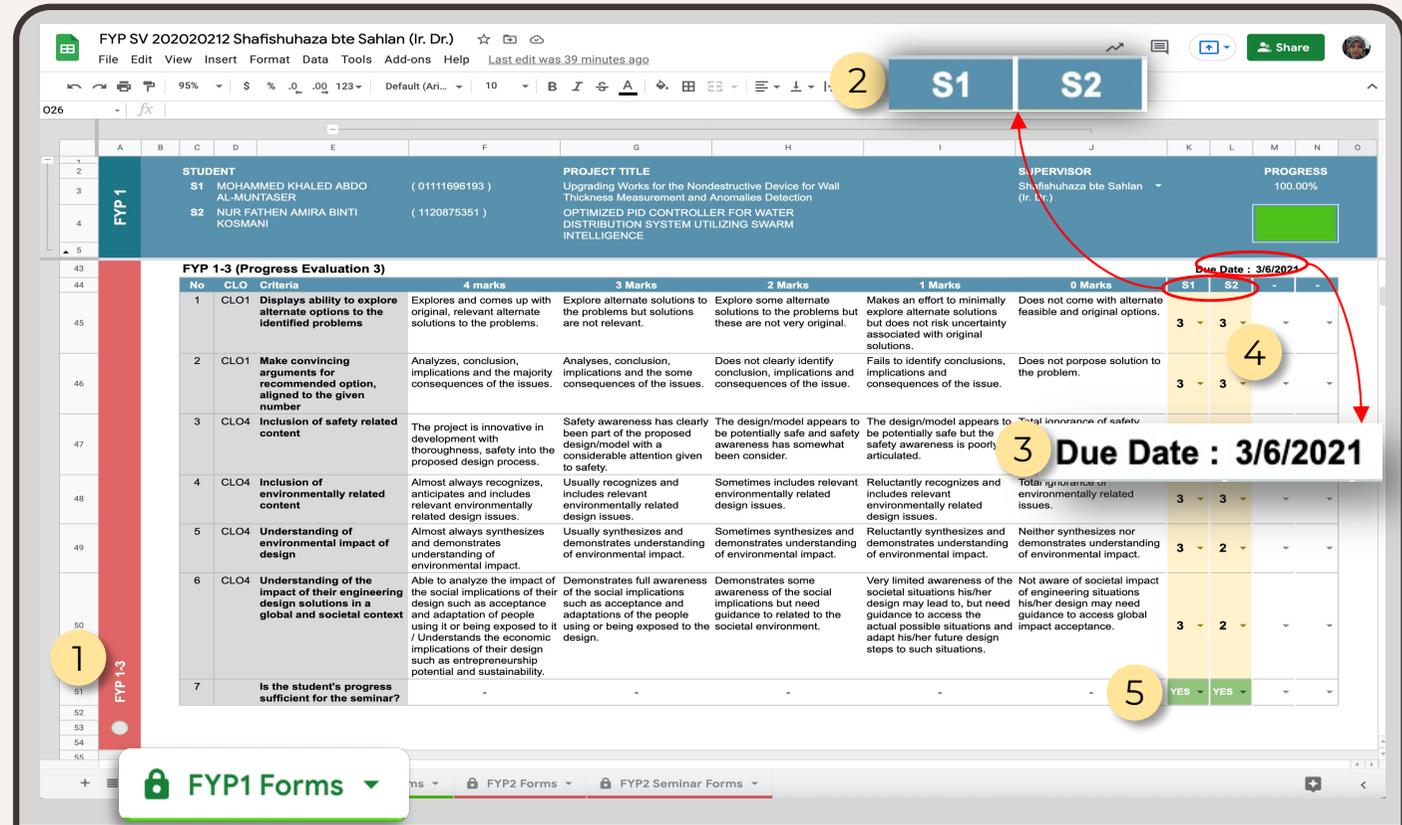
- Table 1 (Header):** Columns for Student ID, Student Name, Contact Number, Project Title, Supervisor Name, and Progress. Yellow callout 1 points to the student information, callout 2 to the project title, callout 3 to the project title in the table below, callout 4 to the supervisor name, and callout 7 to the progress bar.
- Table 2 (Project Details):** Labeled 'FYP 1-1 (Progress Evaluation 1)'. It contains project title and student names. Yellow callout 2 points to the project title field.
- Table 3 (Assessment Table):** Labeled 'FYP 1-1'. It has columns for No, CLO, Criteria, 4 marks, 3 Marks, 2 Marks, 1 Marks, 0 Marks, and Due Date. Yellow callout 5 points to the dropdown arrows in the 'Due Date' column.
- Footer:** A green box labeled 'FYP1 Forms' with a dropdown arrow. Yellow callout 6 points to this box.

# FYP 1 Forms

Scroll down the *FYP 1 Forms* sheet until the assessment form *FYP 1-3* appears:

1. Name of the assessment form.
2. Index referring to students displayed in the table header.
3. Due date set by the Coordinator.
4. Yellow boxes containing the dropdown marks.
5. Dropdown boxes with "YES" or "NO" to allow students for seminar.

*\*Fill in the yellow boxes only.*



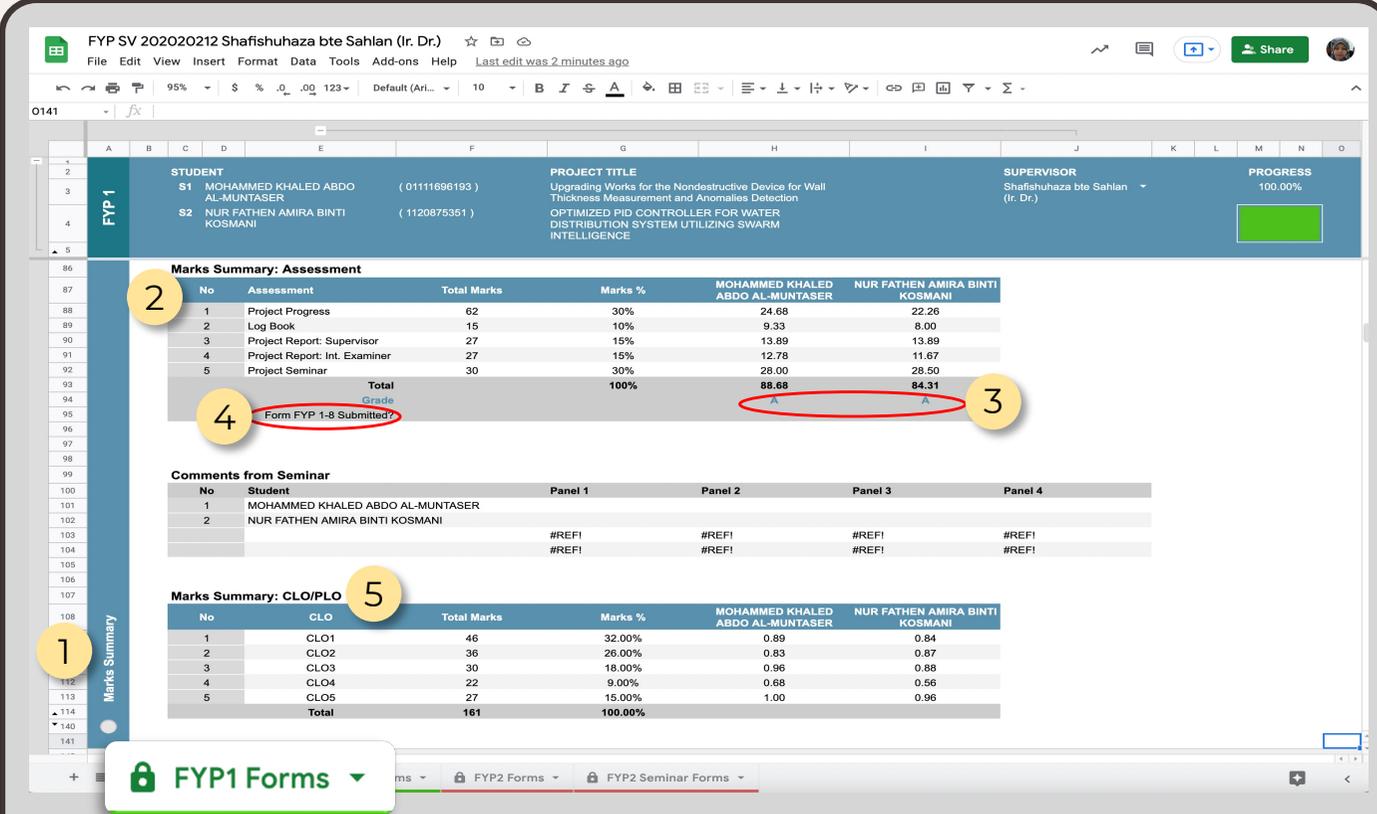
**FYP 1-3 (Progress Evaluation 3)**

No	CLO	Criteria	4 marks	3 Marks	2 Marks	1 Marks	0 Marks	S1	S2
1	CLO1	Displays ability to explore alternate options to the identified problems	Explores and comes up with original, relevant alternate solutions to the problems.	Explore alternate solutions to the problems but solutions are not relevant.	Explore some alternate solutions to the problems but these are not very original.	Makes an effort to minimally explore alternate solutions but does not risk uncertainty associated with original solutions.	Does not come with alternate feasible and original options.	3	3
2	CLO1	Make convincing arguments for recommended option, aligned to the given number	Analyzes, conclusion, implications and the majority consequences of the issues.	Analyzes, conclusion, implications and the some consequences of the issues.	Does not clearly identify conclusion, implications and consequences of the issue.	Fails to identify conclusions, implications and consequences of the issue.	Does not propose solution to the problem.	3	3
3	CLO4	Inclusion of safety related content	The project is innovative in development with thoroughness, safety into the proposed design process.	Safety awareness has clearly been part of the proposed design/model with a considerable attention given to safety.	The design/model appears to be potentially safe and safety awareness has somewhat been consider.	The design/model appears to be potentially safe but the safety awareness is poorly articulated.	Total ignorance of safety	3	3
4	CLO4	Inclusion of environmentally related content	Almost always recognizes, anticipates and includes relevant environmentally related design issues.	Usually recognizes and includes relevant environmentally related design issues.	Sometimes includes relevant environmentally related design issues.	Reluctantly recognizes and includes relevant environmentally related design issues.	Total ignorance of environmentally related issues.	3	3
5	CLO4	Understanding of environmental impact of design	Almost always synthesizes and demonstrates understanding of environmental impact.	Usually synthesizes and demonstrates understanding of environmental impact.	Sometimes synthesizes and demonstrates understanding of environmental impact.	Reluctantly synthesizes and demonstrates understanding of environmental impact.	Neither synthesizes nor demonstrates understanding of environmental impact.	3	2
6	CLO4	Understanding of the impact of their engineering design solutions in a global and societal context	Able to analyze the impact of the social implications of their design such as acceptance and adaptation of people using it or being exposed to it / Understands the economic implications of their design such as entrepreneurship potential and sustainability.	Demonstrates full awareness of the social implications such as acceptance and adaptations of the people using or being exposed to the design.	Demonstrates some awareness of the social implications but need guidance to related to the societal environment.	Very limited awareness of the societal situations his/her design may lead to, but need guidance to access the actual possible situations and adapt his/her future design steps to such situations.	Not aware of societal situations his/her design may need guidance to access global impact acceptance.	3	2
7		Is the student's progress sufficient for the seminar?	-	-	-	-	-	YES	YES

# FYP 1 Forms

Scroll down the *FYP 1 Forms* sheet until the *Marks Summary* section appears:

1. Name of the section.
2. Marks summary table.
3. Individual student's final grade.
4. Reminder on the submission of FYP 1-8 form will appear if A+ is shown in no. 3.
5. Marks summary based on CLO/PLO achievement.



**FYP 1**

**STUDENT**  
 S1 MOHAMMED KHALED ABDO AL-MUNTASER (01111696193)  
 S2 NUR FATHEN AMIRA BINTI KOSMANI (1120875351)

**PROJECT TITLE**  
 Upgrading Works for the Nondestructive Device for Wall Thickness Measurement and Anomalies Detection  
 OPTIMIZED PID CONTROLLER FOR WATER DISTRIBUTION SYSTEM UTILIZING SWARM INTELLIGENCE

**SUPERVISOR**  
 Shafishuhaza bte Sahlan (Ir. Dr.)

**PROGRESS**  
 100.00%

**Marks Summary: Assessment**

No	Assessment	Total Marks	Marks %	MOHAMMED KHALED ABDO AL-MUNTASER	NUR FATHEN AMIRA BINTI KOSMANI
1	Project Progress	62	30%	24.68	22.26
2	Log Book	15	10%	9.33	8.00
3	Project Report: Supervisor	27	15%	13.89	13.89
4	Project Report: Int. Examiner	27	15%	12.78	11.67
5	Project Seminar	30	30%	28.00	28.50
<b>Total</b>			<b>100%</b>	<b>88.68</b>	<b>84.31</b>

**Form FYP 1-8 Submitted?**

**Comments from Seminar**

No	Student	Panel 1	Panel 2	Panel 3	Panel 4
1	MOHAMMED KHALED ABDO AL-MUNTASER				
2	NUR FATHEN AMIRA BINTI KOSMANI				

**Marks Summary: CLO/PLO**

No	CLO	Total Marks	Marks %	MOHAMMED KHALED ABDO AL-MUNTASER	NUR FATHEN AMIRA BINTI KOSMANI
1	CLO1	46	32.00%	0.89	0.84
2	CLO2	36	26.00%	0.83	0.87
3	CLO3	30	18.00%	0.96	0.88
4	CLO4	22	9.00%	0.68	0.56
5	CLO5	27	15.00%	1.00	0.96
<b>Total</b>		<b>161</b>	<b>100.00%</b>		

**FYP1 Forms**

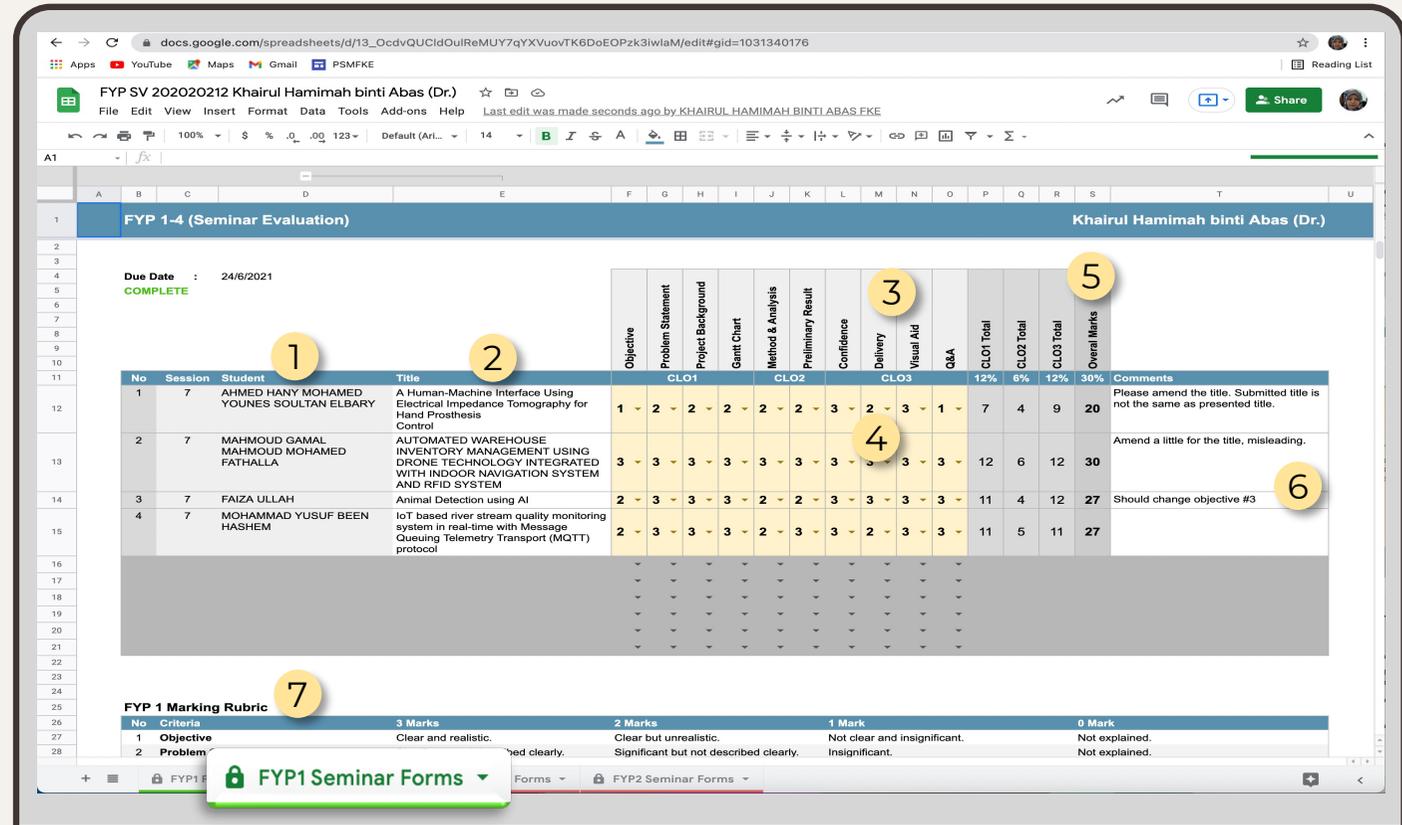
# FYP 1 Seminar Forms

1. Students namelist.
2. List of project title.
3. Evaluation criteria.
4. Marks.
5. Total Marks.
6. Comments.

By scrolling down the page, the following item can be found:

7. Assessment rubric.

\* Fill in the yellow boxes only.



**FYP 1-4 (Seminar Evaluation)** Khairul Hamimah binti Abas (Dr.)

Due Date : 24/8/2021  
COMPLETE

No	Session	Student	Title	Objective	Problem Statement	Project Background	Gantt Chart	Method & Analysis	Preliminary Result	Confidence	Delivery	Visual Aid	Q&A	CLO1 Total	CLO2 Total	CLO3 Total	Overall Marks	Comments
1	7	AHMED HANY MOHAMED YOUNES SOULTAN ELBARY	A Human-Machine Interface Using Electrical Impedance Tomography for Hand Prosthesis Control	1	2	2	2	2	2	3	2	3	1	7	4	9	20	Please amend the title. Submitted title is not the same as presented title.
2	7	MAHMOUD GAMAL MAHMOUD MOHAMED FATHALLA	AUTOMATED WAREHOUSE INVENTORY MANAGEMENT USING DRONE TECHNOLOGY INTEGRATED WITH INDOOR NAVIGATION SYSTEM AND RFID SYSTEM	3	3	3	3	3	3	3	3	3	3	12	6	12	30	Amend a little for the title, misleading.
3	7	FAIZA ULLAH	Animal Detection using AI	2	3	3	3	2	2	3	3	3	3	11	4	12	27	Should change objective #3
4	7	MOHAMMAD YUSUF BEEN HASHEM	IoT based river stream quality monitoring system in real-time with Message Queuing Telemetry Transport (MQTT) protocol	2	3	3	3	2	3	3	2	3	3	11	5	11	27	

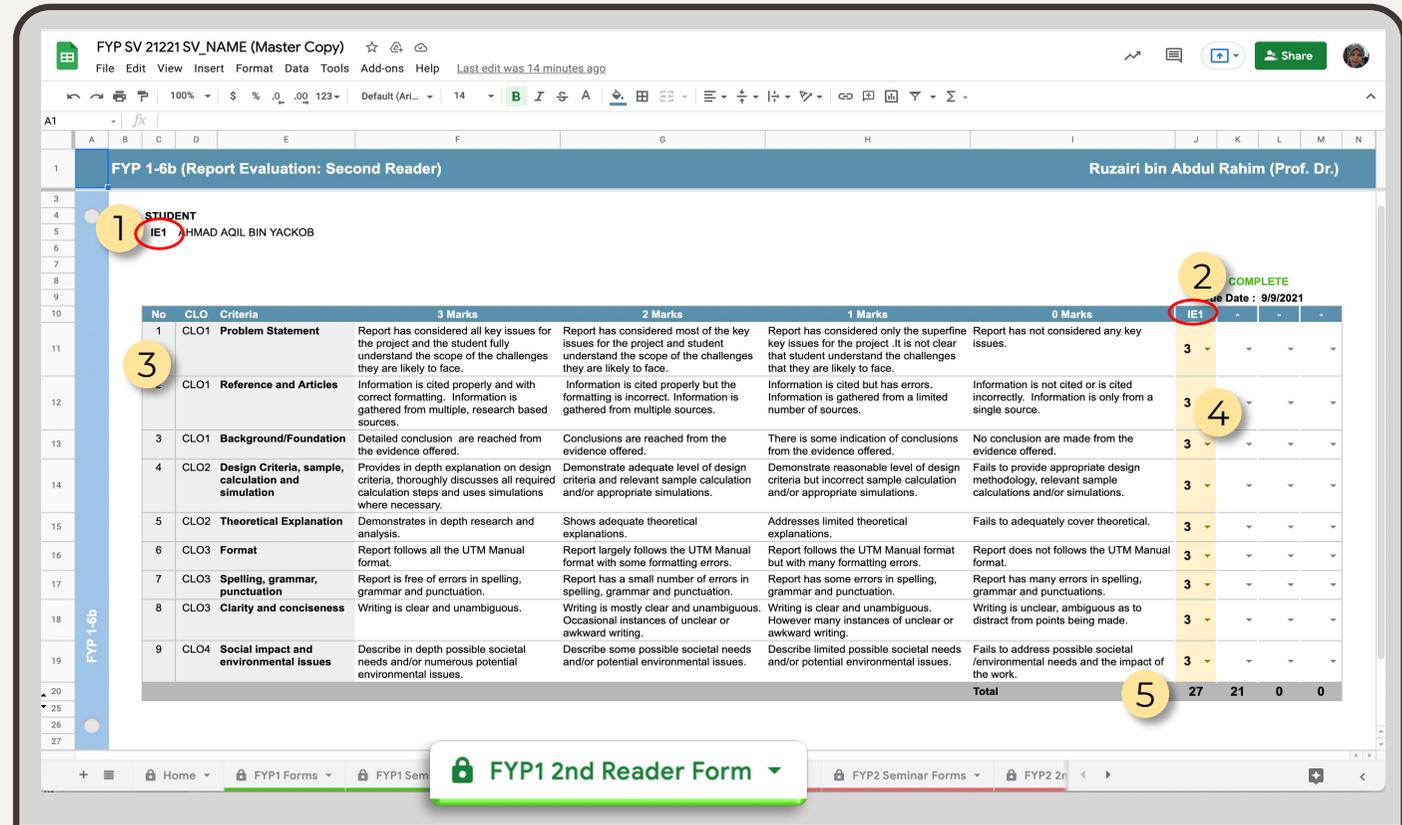
  

No	Criteria	3 Marks	2 Marks	1 Mark	0 Mark
1	Objective	Clear and realistic.	Clear but unrealistic.	Not clear and insignificant.	Not explained.
2	Problem	Described clearly.	Significant but not described clearly.	Insignificant.	Not explained.

# FYP 1 2<sup>nd</sup> Reader Form

1. Students name with assigned index. The index is also projected at 2.
2. Projected student index.
3. Evaluation criteria.
4. Marks.
5. Total Marks.

\* Fill in the yellow boxes only.

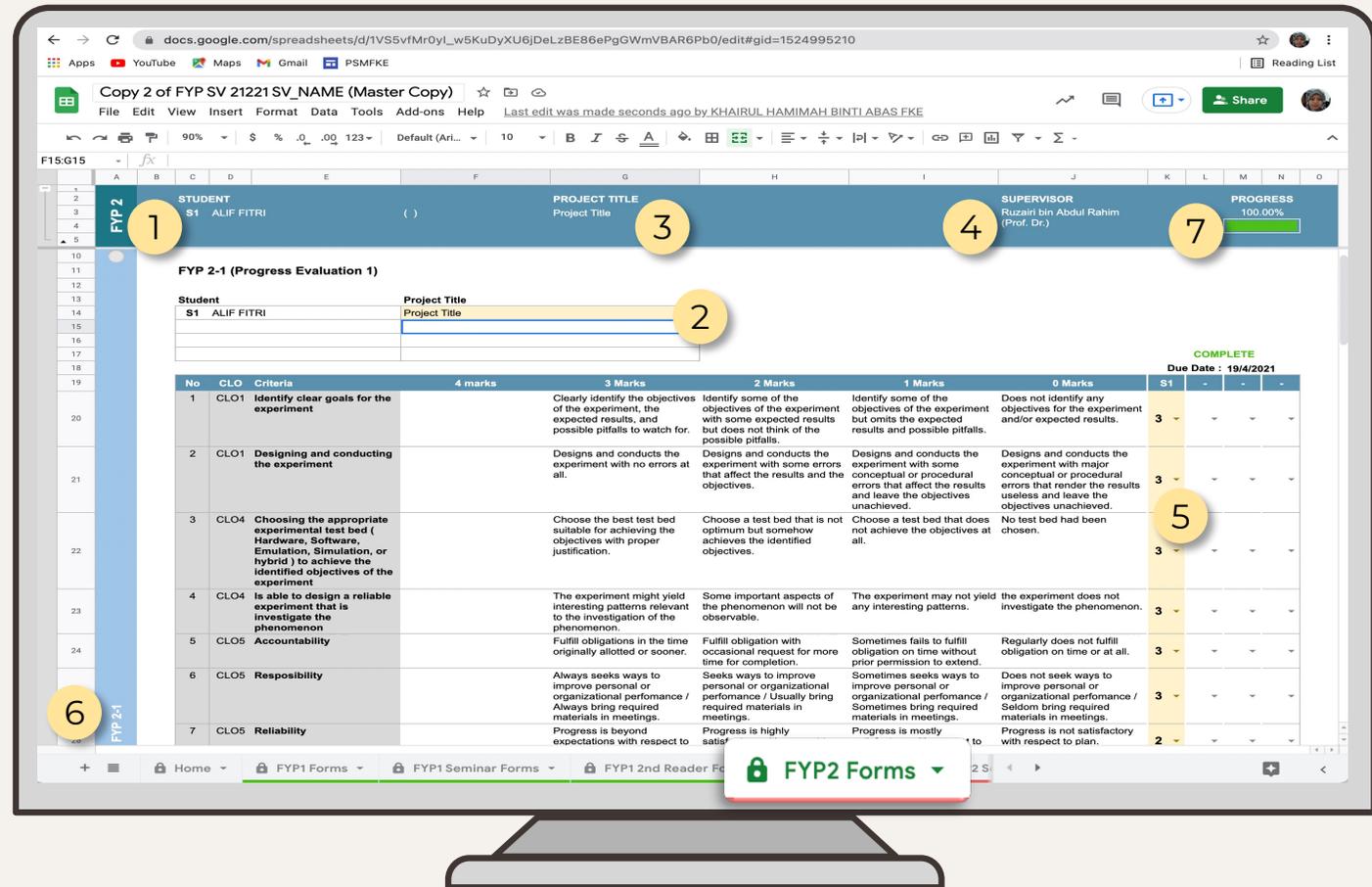


No	CLO	Criteria	3 Marks	2 Marks	1 Marks	0 Marks	IE1	3	2	1	0
1	CLO1	<b>Problem Statement</b>	Report has considered all key issues for the project and the student fully understand the scope of the challenges they are likely to face.	Report has considered most of the key issues for the project and student understand the scope of the challenges they are likely to face.	Report has considered only the superfine key issues for the project. It is not clear that student understand the challenges that they are likely to face.	Report has not considered any key issues.	3				
	CLO1	<b>Reference and Articles</b>	Information is cited properly and with correct formatting. Information is gathered from multiple, research based sources.	Information is cited properly but the formatting is incorrect. Information is gathered from multiple sources.	Information is cited but has errors. Information is gathered from a limited number of sources.	Information is not cited or is cited incorrectly. Information is only from a single source.	3				
3	CLO1	<b>Background/Foundation</b>	Detailed conclusion are reached from the evidence offered.	Conclusions are reached from the evidence offered.	There is some indication of conclusions from the evidence offered.	No conclusion are made from the evidence offered.	3				
4	CLO2	<b>Design Criteria, sample, calculation and simulation</b>	Provides in depth explanation on design criteria, thoroughly discusses all required calculation steps and uses simulations where necessary.	Demonstrate adequate level of design criteria and relevant sample calculation and/or appropriate simulations.	Demonstrate reasonable level of design criteria but incorrect sample calculation and/or appropriate simulations.	Fails to provide appropriate design methodology, relevant sample calculations and/or simulations.	3				
5	CLO2	<b>Theoretical Explanation</b>	Demonstrates in depth research and analysis.	Shows adequate theoretical explanations.	Addresses limited theoretical explanations.	Fails to adequately cover theoretical.	3				
6	CLO3	<b>Format</b>	Report follows all the UTM Manual format.	Report largely follows the UTM Manual format with some formatting errors.	Report follows the UTM Manual format but with many formatting errors.	Report does not follows the UTM Manual format.	3				
7	CLO3	<b>Spelling, grammar, punctuation</b>	Report is free of errors in spelling, grammar and punctuation.	Report has a small number of errors in spelling, grammar and punctuation.	Report has some errors in spelling, grammar and punctuation.	Report has many errors in spelling, grammar and punctuations.	3				
8	CLO3	<b>Clarity and conciseness</b>	Writing is clear and unambiguous.	Writing is mostly clear and unambiguous. Occasional instances of unclear or awkward writing.	Writing is clear and unambiguous. However many instances of unclear or awkward writing.	Writing is unclear, ambiguous as to distract from points being made.	3				
9	CLO4	<b>Social impact and environmental issues</b>	Describe in depth possible societal needs and/or numerous potential environmental issues.	Describe some possible societal needs and/or potential environmental issues.	Describe limited possible societal needs and/or potential environmental issues.	Fails to address possible societal environmental needs and the impact of the work.	3				
<b>Total</b>							<b>27</b>	<b>21</b>	<b>0</b>	<b>0</b>	

## FYP 2 Forms

1. Table header with names and contact number of students assigned to the respective supervisor.
2. Yellow boxes for project title to be filled in by the supervisor.
3. Project title from no. 2 will be displayed in the table header.
4. Name of the supervisor.
5. Yellow boxes containing the dropdown marks.
6. Name of the assessment form.
7. Assessment progress.

*\*Fill in the yellow boxes only.*



docs.google.com/spreadsheets/d/1VS5vfMr0yLw5KuDyXU6jDeLzBE86ePgGwMvBAR6Pb0/edit#gid=1524995210

Copy 2 of FYP SV 21221 SV\_NAME (Master Copy)

File Edit View Insert Format Data Tools Add-ons Help Last edit was made seconds ago by KHAIRUL HAMIMAH BINTI ABAS FKE

STUDENT	PROJECT TITLE	SUPERVISOR	PROGRESS
S1 ALIF FITRI	Project Title	Ruzani bin Abdul Rahim (Prof. Dr.)	100.00%

FYP 2-1 (Progress Evaluation 1)

No	CLO	Criteria	4 marks	3 Marks	2 Marks	1 Marks	0 Marks	Due Date : 19/4/2021
1	CLO1	Identify clear goals for the experiment		Clearly identify the objectives of the experiment, the expected results, and possible pitfalls to watch for.	Identify some of the objectives of the experiment with some expected results but does not think of the possible pitfalls.	Identify some of the objectives of the experiment but omits the expected results and possible pitfalls.	Does not identify any objectives for the experiment and/or expected results.	3
2	CLO1	Designing and conducting the experiment		Designs and conducts the experiment with no errors at all.	Designs and conducts the experiment with some errors that affect the results and the objectives.	Designs and conducts the experiment with some conceptual or procedural errors that affect the results and leave the objectives unachieved.	Designs and conducts the experiment with major conceptual or procedural errors that render the results useless and leave the objectives unachieved.	3
3	CLO4	Choosing the appropriate experimental test bed ( Hardware, Software, Emulation, Simulation, or hybrid ) to achieve the identified objectives of the experiment		Choose the best test bed suitable for achieving the objectives with proper justification.	Choose a test bed that is not optimum but somehow achieves the identified objectives.	Choose a test bed that does not achieve the objectives at all.	No test bed had been chosen.	3
4	CLO4	Is able to design a reliable experiment that is investigate the phenomenon		The experiment might yield interesting patterns relevant to the investigation of the phenomenon.	Some important aspects of the phenomenon will not be observable.	The experiment may not yield any interesting patterns.	the experiment does not investigate the phenomenon.	3
5	CLO5	Accountability		Fulfill obligations in the time originally allotted or sooner.	Fulfill obligation with occasional request for more time for completion.	Sometimes fails to fulfill obligation on time without prior permission to extend.	Regularly does not fulfill obligation on time or at all.	3
6	CLO5	Responsibility		Always seeks ways to improve personal or organizational performance / Always bring required materials in meetings.	Seeks ways to improve personal or organizational performance / Usually bring required materials in meetings.	Sometimes seeks ways to improve personal or organizational performance / Sometimes bring required materials in meetings.	Does not seek ways to improve personal or organizational performance / Seldom bring required materials in meetings.	3
7	CLO5	Reliability		Progress is beyond expectations with respect to	Progress is highly satisf	Progress is mostly	Progress is not satisfactory with respect to plan.	2

FYP 2-1

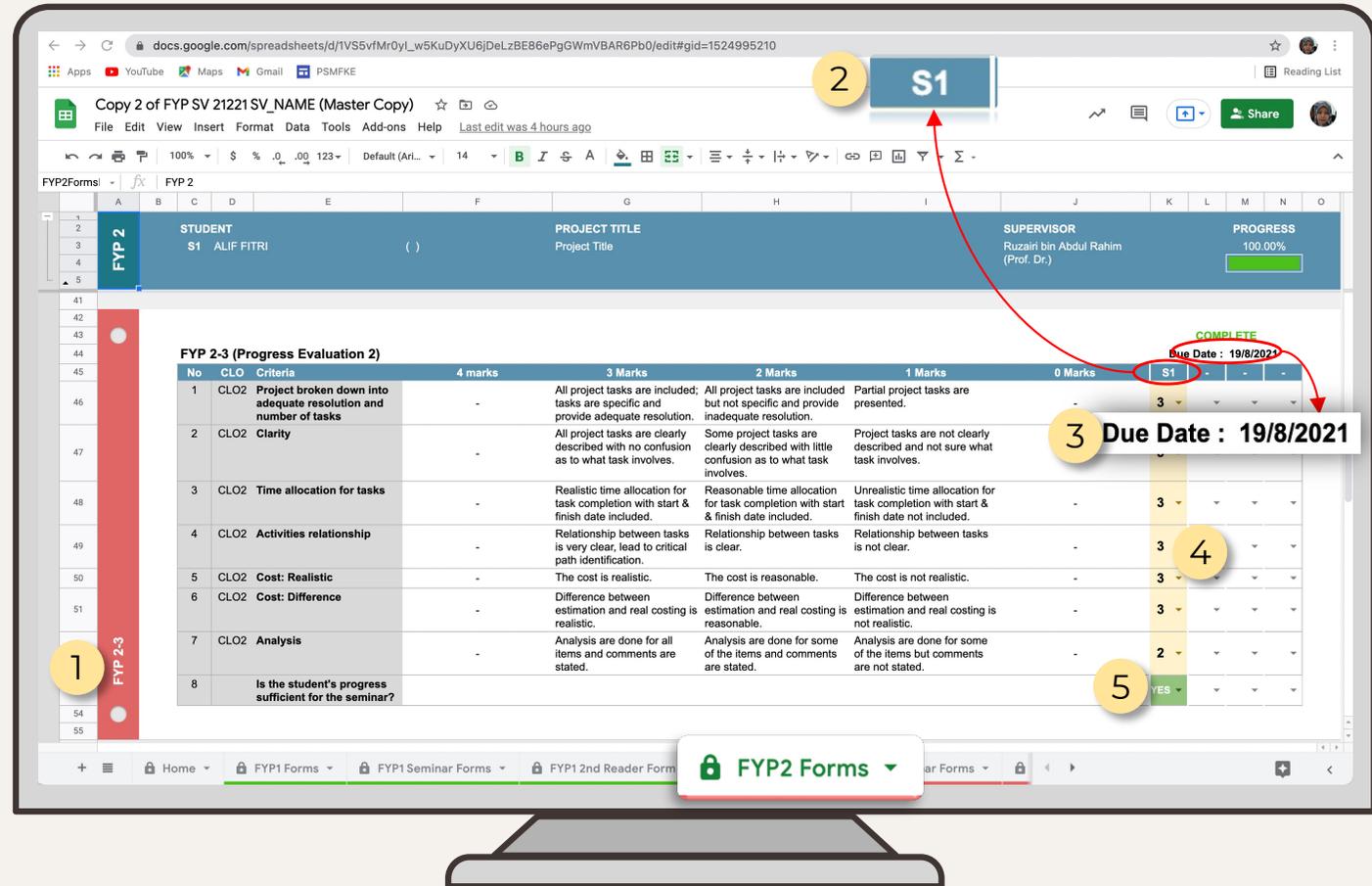
FYP2 Forms

## FYP 2 Forms

Scroll down the *FYP 2 Forms* sheet until the assessment form *FYP 2-3* appears:

1. Name of the assessment form.
2. Index referring to students displayed in the table header.
3. Due date set by the Coordinator.
4. Yellow boxes containing the dropdown marks.
5. Dropdown boxes with "YES" or "NO" to allow students for seminar.

*\*Fill in the yellow boxes only.*



The screenshot shows a Google Sheet interface with the following details:

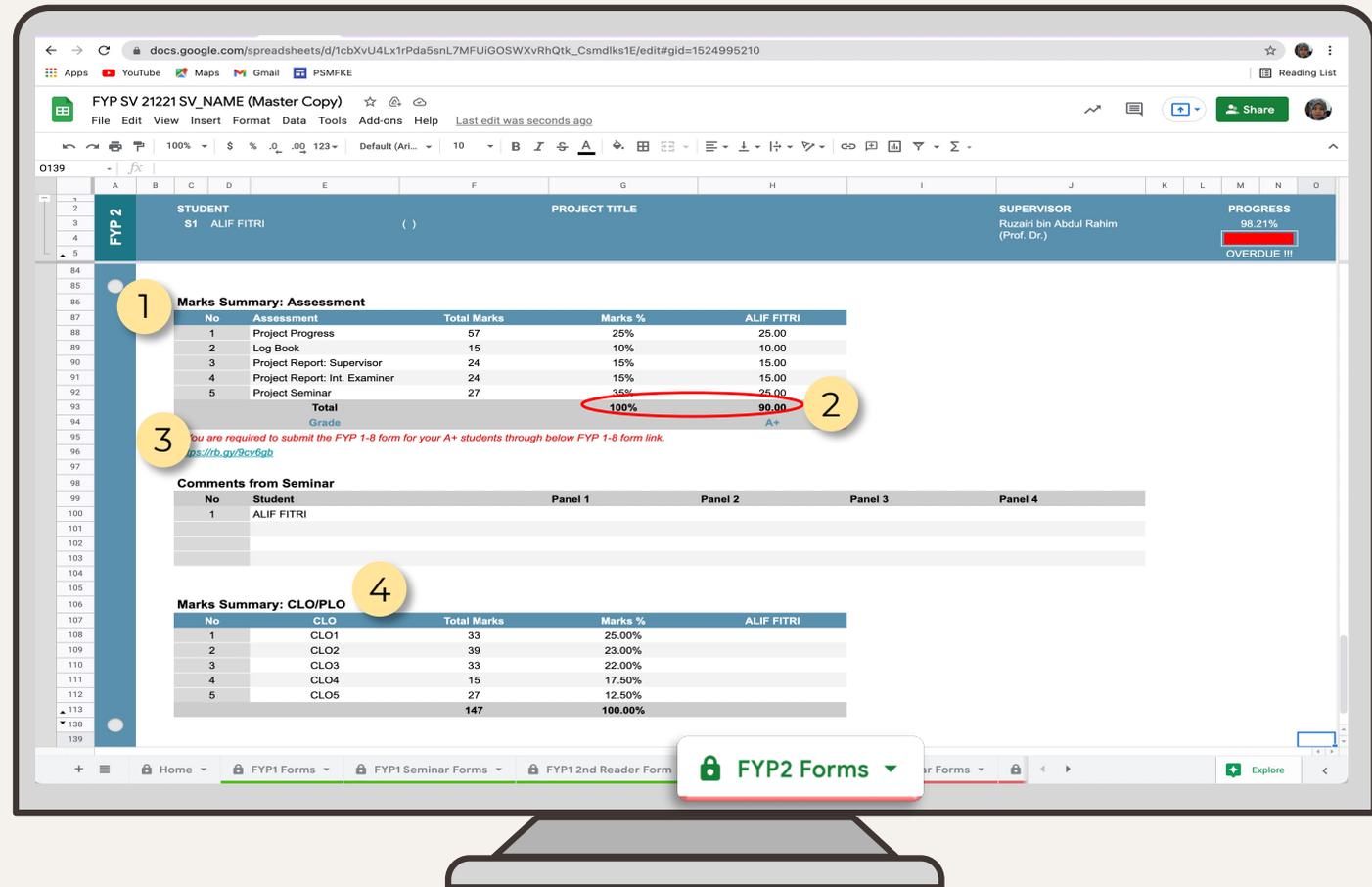
- Sheet Title:** Copy 2 of FYP SV 21221SV\_NAME (Master Copy)
- Table Header:** FYP 2-3 (Progress Evaluation 2)
- Columns:** No, CLO, Criteria, 4 marks, 3 Marks, 2 Marks, 1 Marks, 0 Marks, and a dropdown menu for 'S1'.
- Table Content:**

No	CLO	Criteria	4 marks	3 Marks	2 Marks	1 Marks	0 Marks	S1
1	CLO2	Project broken down into adequate resolution and number of tasks	-	All project tasks are included; tasks are specific and provide adequate resolution.	All project tasks are included but not specific and provide inadequate resolution.	Partial project tasks are presented.	-	3
2	CLO2	Clarity	-	All project tasks are clearly described with no confusion as to what task involves.	Some project tasks are clearly described with little confusion as to what task involves.	Project tasks are not clearly described and not sure what task involves.	-	3
3	CLO2	Time allocation for tasks	-	Realistic time allocation for task completion with start & finish date included.	Reasonable time allocation for task completion with start & finish date included.	Unrealistic time allocation for task completion with start & finish date not included.	-	3
4	CLO2	Activities relationship	-	Relationship between tasks is very clear, lead to critical path identification.	Relationship between tasks is clear.	Relationship between tasks is not clear.	-	3
5	CLO2	Cost: Realistic	-	The cost is realistic.	The cost is reasonable.	The cost is not realistic.	-	3
6	CLO2	Cost: Difference	-	Difference between estimation and real costing is realistic.	Difference between estimation and real costing is reasonable.	Difference between estimation and real costing is not realistic.	-	3
7	CLO2	Analysis	-	Analysis are done for all items and comments are stated.	Analysis are done for some of the items and comments are stated.	Analysis are done for some of the items but comments are not stated.	-	2
8		Is the student's progress sufficient for the seminar?	-				-	YES
- Annotations:**
  - Yellow box 1: 'FYP 2-3' in the table header.
  - Yellow box 2: 'S1' in the top right dropdown.
  - Yellow box 3: 'Due Date : 19/8/2021' in the table header.
  - Yellow box 4: Dropdown arrow in the table header.
  - Yellow box 5: 'YES' dropdown in the table header.

## FYP 2 Forms

Scroll down the *FYP 2 Forms* sheet until the *Marks Summary* section appears:

1. Marks summary table.
2. Individual student's final grade .
3. Reminder on the submission of FYP 2-8 form will appear if A+ is shown in no. 2.
4. Marks summary based on CLO/PLO achievement.



The screenshot shows a Google Sheet with the following data:

STUDENT	PROJECT TITLE	SUPERVISOR	PROGRESS
S1 ALIF FITRI	( )	Ruzairi bin Abdul Rahim (Prof. Dr.)	98.21% OVERDUE !!!

Marks Summary: Assessment				
No	Assessment	Total Marks	Marks %	ALIF FITRI
1	Project Progress	57	25%	25.00
2	Log Book	15	10%	10.00
3	Project Report: Supervisor	24	15%	15.00
4	Project Report: Int. Examiner	24	15%	15.00
5	Project Seminar	27	35%	25.00
<b>Total</b>			<b>100%</b>	<b>90.00</b>
Grade				A+

*You are required to submit the FYP 1-8 form for your A+ students through below FYP 1-8 form link: <https://rb.gy/9cv6gb>*

Comments from Seminar					
No	Student	Panel 1	Panel 2	Panel 3	Panel 4
1	ALIF FITRI				

Marks Summary: CLO/PLO				
No	CLO	Total Marks	Marks %	ALIF FITRI
1	CLO1	33	25.00%	
2	CLO2	39	23.00%	
3	CLO3	33	22.00%	
4	CLO4	15	17.50%	
5	CLO5	27	12.50%	
		<b>147</b>	<b>100.00%</b>	

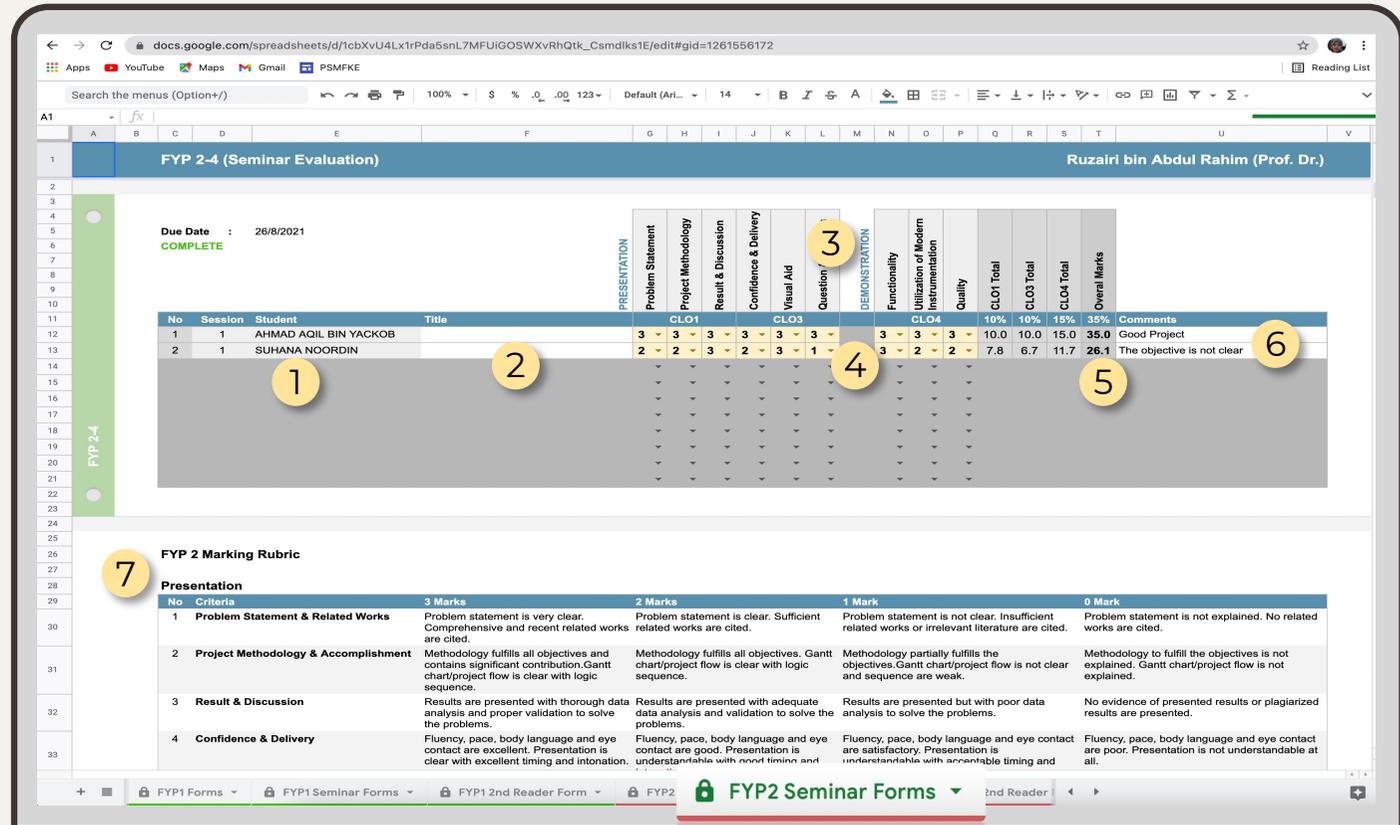
# FYP 2 Seminar Forms

1. Students namelist.
2. List of project title.
3. Evaluation criteria; presentation and demonstration.
4. Marks.
5. Total Marks.
6. Comments.

By scrolling down the page, the following item can be found:

7. Assessment rubric.

\* Fill in the yellow boxes only.



No	Session	Student	Title	CLO1	CLO3	CLO4	10%	10%	15%	35%	Comments
1	1	AHMAD AQIL BIN YACKOB		3	3	3	10.0	10.0	15.0	35.0	Good Project
2	1	SUHANA NOORDIN		2	2	2	7.8	6.7	11.7	26.1	The objective is not clear

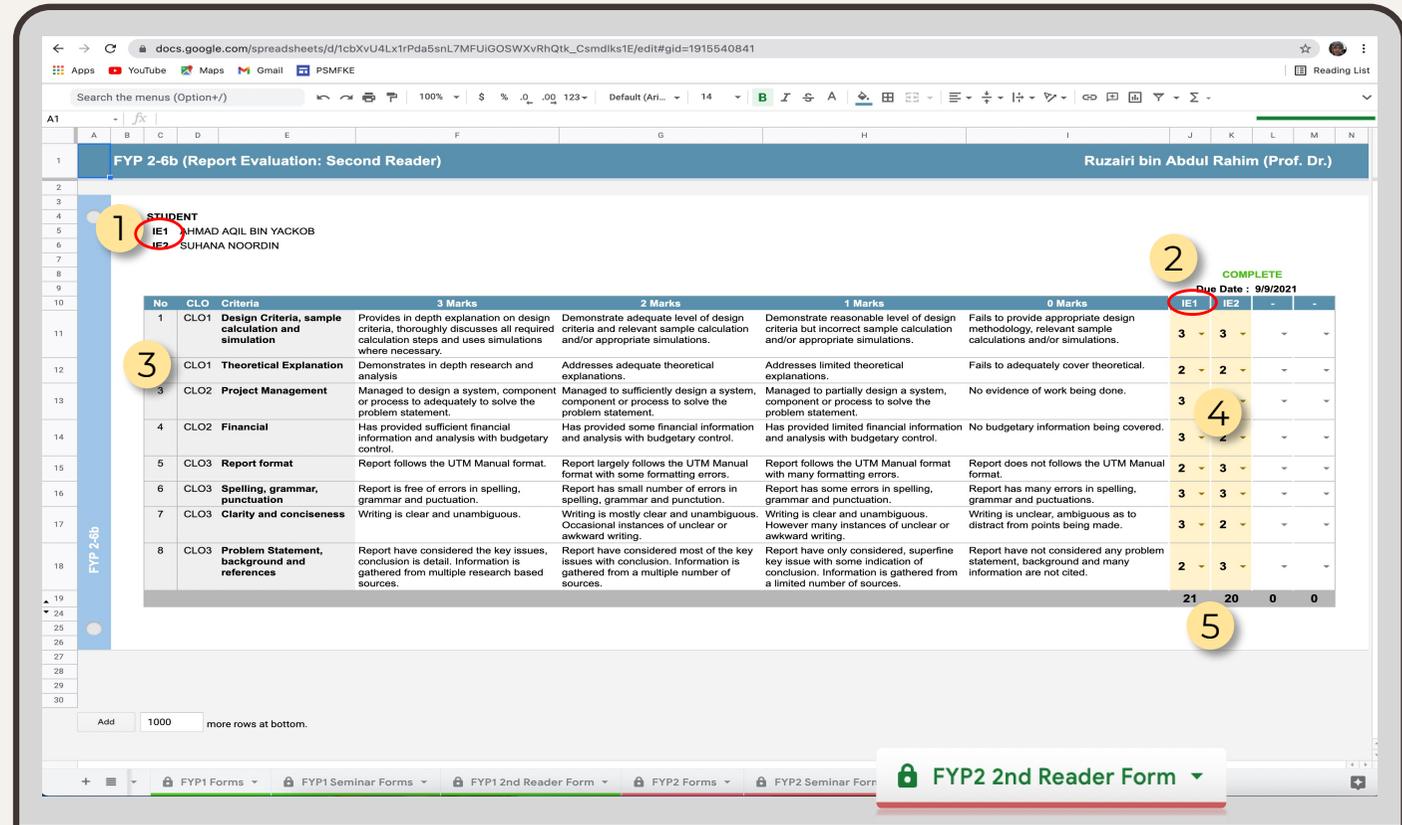
  

FYP 2 Marking Rubric					
No	Criteria	3 Marks	2 Marks	1 Mark	0 Mark
1	<b>Problem Statement &amp; Related Works</b>	Problem statement is very clear. Comprehensive and recent related works are cited.	Problem statement is clear. Sufficient related works are cited.	Problem statement is not clear. Insufficient related works or irrelevant literature are cited.	Problem statement is not explained. No related works are cited.
2	<b>Project Methodology &amp; Accomplishment</b>	Methodology fulfills all objectives and contains significant contribution. Gantt chart/project flow is clear with logic sequence.	Methodology fulfills all objectives. Gantt chart/project flow is clear with logic sequence.	Methodology partially fulfills the objectives. Gantt chart/project flow is not clear and sequence are weak.	Methodology to fulfill the objectives is not explained. Gantt chart/project flow is not explained.
3	<b>Result &amp; Discussion</b>	Results are presented with thorough data analysis and proper validation to solve the problems.	Results are presented with adequate data analysis and validation to solve the problems.	Results are presented but with poor data analysis to solve the problems.	No evidence of presented results or plagiarized results are presented.
4	<b>Confidence &amp; Delivery</b>	Fluency, pace, body language and eye contact are excellent. Presentation is clear with excellent timing and intonation.	Fluency, pace, body language and eye contact are good. Presentation is understandable with good timing and intonation.	Fluency, pace, body language and eye contact are satisfactory. Presentation is understandable with acceptable timing and intonation.	Fluency, pace, body language and eye contact are poor. Presentation is not understandable at all.

# FYP 2 2<sup>nd</sup> Reader Form

1. Students name with assigned index. The index is also projected at 2.
2. Projected student index.
3. Evaluation criteria.
4. Marks.
5. Total Marks.

\* Fill in the yellow boxes only.



**STUDENT**  
 IE1: AHMAD AQIL BIN YACKOB  
 IE2: SUHANA NOORDIN

**Due Date : 9/9/2021**

No	CLO	Criteria	3 Marks	2 Marks	1 Marks	0 Marks	IE1	IE2		
1	CLO1	<b>Design Criteria, sample calculation and simulation</b>	Provides in depth explanation on design criteria, thoroughly discusses all required calculation steps and uses simulations where necessary.	Demonstrate adequate level of design criteria and relevant sample calculation and/or appropriate simulations.	Demonstrate reasonable level of design criteria but incorrect sample calculation and/or appropriate simulations.	Fails to provide appropriate design methodology, relevant sample calculations and/or simulations.	3	3		
2	CLO1	<b>Theoretical Explanation</b>	Demonstrates in depth research and analysis	Addresses adequate theoretical explanations.	Addresses limited theoretical explanations.	Fails to adequately cover theoretical.	2	2		
3	CLO2	<b>Project Management</b>	Managed to design a system, component or process to adequately to solve the problem statement.	Managed to sufficiently design a system, component or process to solve the problem statement.	Managed to partially design a system, component or process to solve the problem statement.	No evidence of work being done.	3			
4	CLO2	<b>Financial</b>	Has provided sufficient financial information and analysis with budgetary control.	Has provided some financial information and analysis with budgetary control.	Has provided limited financial information and analysis with budgetary control.	No budgetary information being covered.	3			
5	CLO3	<b>Report format</b>	Report follows the UTM Manual format.	Report largely follows the UTM Manual format with some formatting errors.	Report follows the UTM Manual format with many formatting errors.	Report does not follows the UTM Manual format.	2	3		
6	CLO3	<b>Spelling, grammar, punctuation</b>	Report is free of errors in spelling, grammar and punctuation.	Report has small number of errors in spelling, grammar and punctuation.	Report has some errors in spelling, grammar and punctuation.	Report has many errors in spelling, grammar and punctuation.	3	3		
7	CLO3	<b>Clarity and conciseness</b>	Writing is clear and unambiguous.	Writing is mostly clear and unambiguous. Occasional instances of unclear or awkward writing.	Writing is clear and unambiguous. However many instances of unclear or awkward writing.	Writing is unclear, ambiguous as to distract from points being made.	3	2		
8	CLO3	<b>Problem Statement, background and references</b>	Report have considered the key issues, conclusion is detail. Information is gathered from multiple research based sources.	Report have considered most of the key issues with conclusion. Information is gathered from a multiple number of sources.	Report have only considered, superfine key issue with some indication of conclusion. Information is gathered from a limited number of sources.	Report have not considered any problem statement, background and many information are not cited.	2	3		
							21	20	0	0

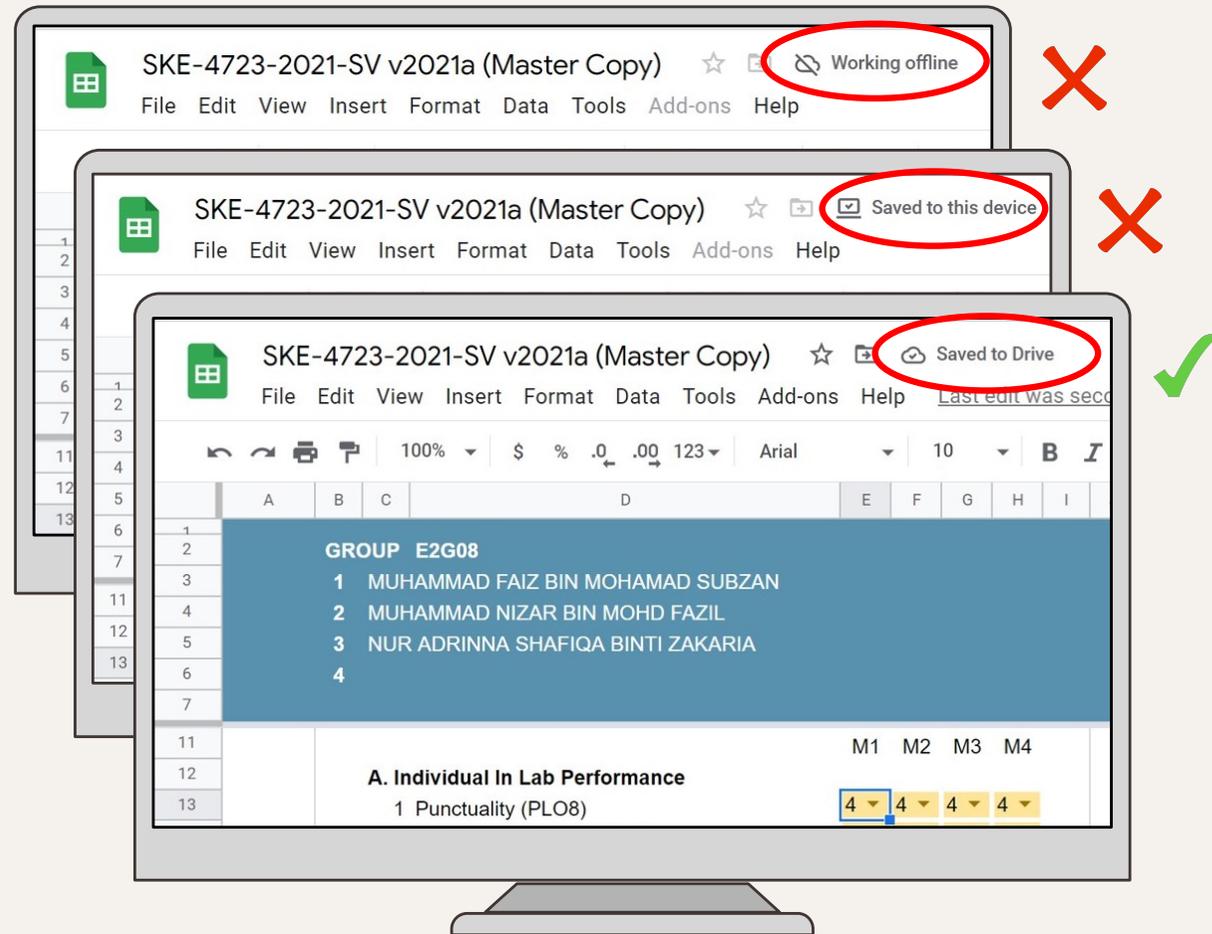
## Saving the Marks

The marks will be automatically saved to Google drive when connected to the internet, or saved to the device when not connected to the internet (need to enable offline mode).

In order the marks to reach the coordinator, connect to the internet and make sure the save status is



No other marks submission process is needed.



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## Supervisor File Sheets List

1. Home
2. FYP1 Forms
3. FYP1 Seminar Forms
4. FYP1 2<sup>nd</sup> Reader Form
5. FYP2 Forms
6. FYP2 Seminar Forms
7. FYP2 2<sup>nd</sup> Reader Form

### **Hidden From the Supervisor View**

8. FYP1 Marks
9. SV
10. FYP2 Marks
11. PLO
12. FYP1 Tracker
13. FYP2 Tracker
14. Version

# 02

## Coordinator File

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# Coordinator File Quick Guide

## Assign Supervisor

Create supervisor files  
and link the file's url

**01** ——— **02** ——— **03**

## Create File

Duplicate file and set  
Coordinator file url

## Prepare Seminar Schedule

Assign panels and complete  
the seminar table

---

# Creating the Coordinator File

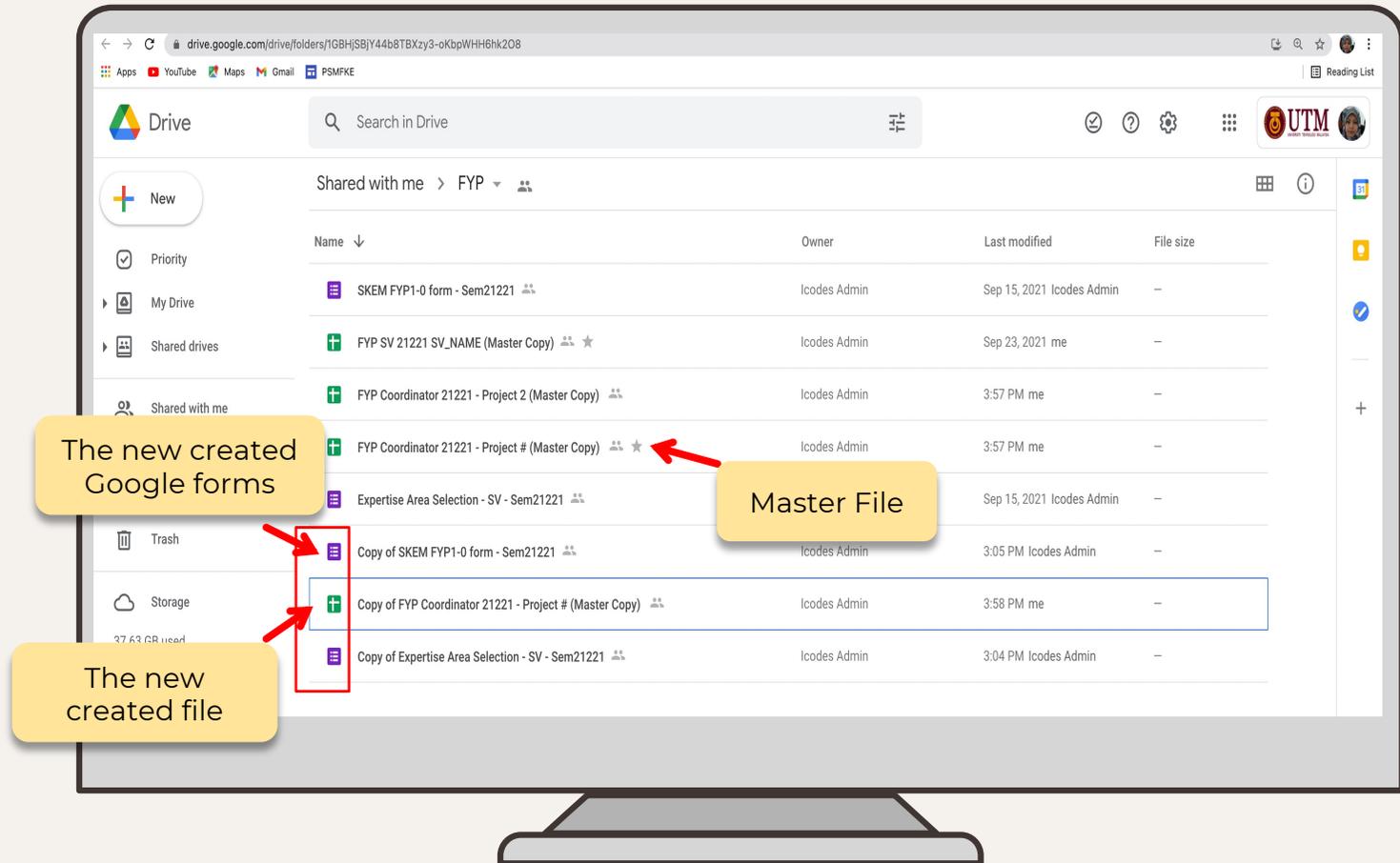
## STEP 1:

To create a new Coordinator File, right click the master file and choose 'make a copy'.

Make a copy of the master file will also duplicate all the Google Forms linked to the master file (works for the owner of the files only. In this case the admin).

## STEP 2:

Rename all the new created files accordingly.



## Google Forms Linked to the Coordinator File

- iCODES has the following Google Forms linked to the Coordinator File:

Table 2: Google Forms

No	Google Forms Title	Sheet Name in the Coordinator File
1	FYP 1-0 Form	Form Responses - Student
2	Expertise Area Selection - SV	Form Responses - SV

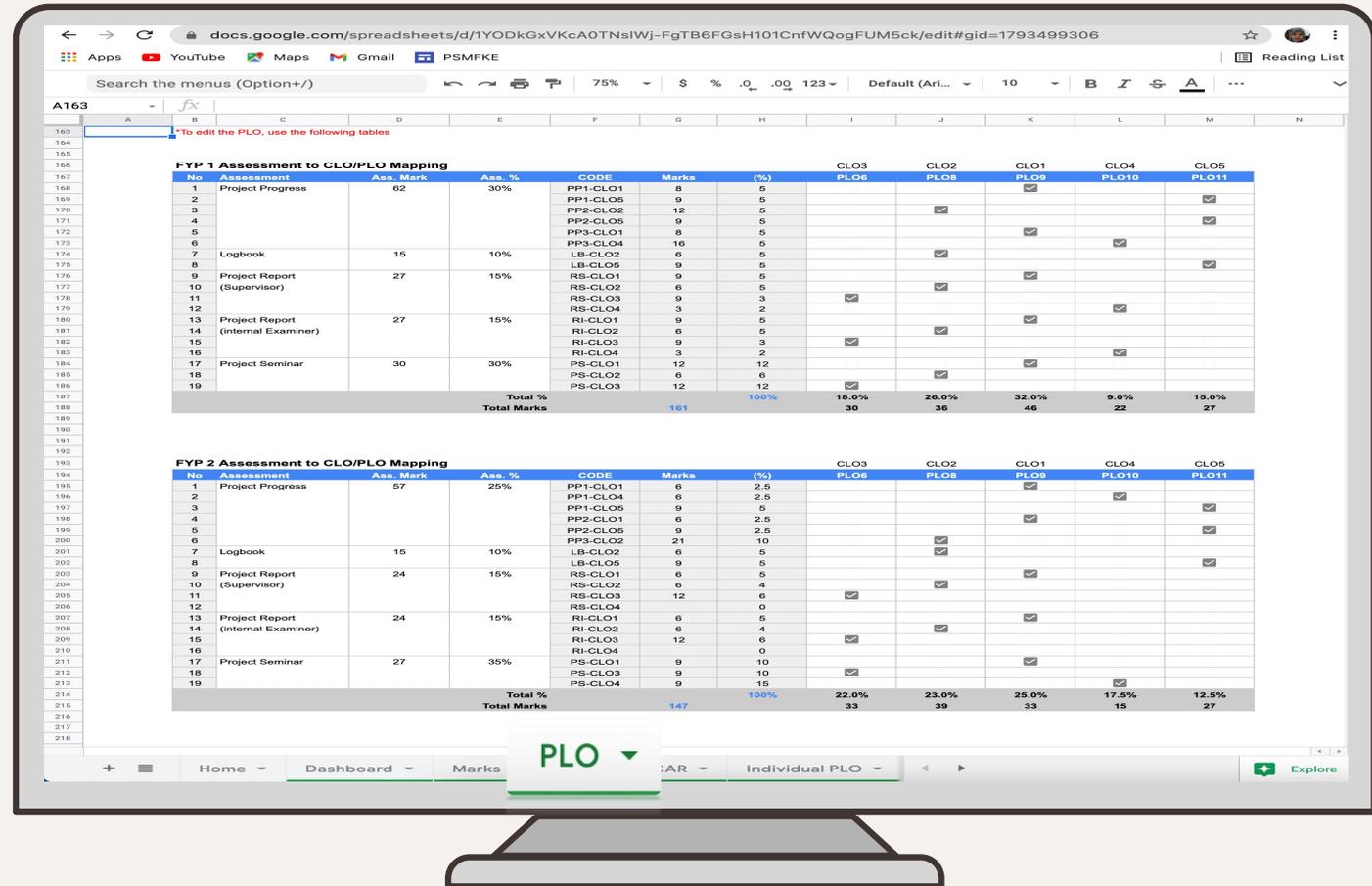
- The new created Google Forms must be updated with the new students list.
- All data (if available) in the sheets listed in Table 2 above must be deleted after the new Coordinator File is created.

# Setting the Program Learning Outcomes (PLO)

## UPDATE PLO

Update the PLO if needed.

The PLO will be automatically exported to supervisor files. Thus, do not update the PLO in the supervisor files.



**FYP 1 Assessment to CLO/PLO Mapping**

No.	Assessment Name	Ass. Mark	Ass. %	CODE	Marks	(%)	CLO3	CLO2	CLO1	CLO4	CLO5
1	Project Progress	62	30%	PP1-CLO1	8	5			<input checked="" type="checkbox"/>		
2				PP1-CLO5	9	5					
3				PP2-CLO2	12	5			<input checked="" type="checkbox"/>		
4	Logbook	15	10%	PP2-CLO5	9	5			<input checked="" type="checkbox"/>		
5				PP3-CLO1	8	5				<input checked="" type="checkbox"/>	
6				PP3-CLO4	16	5					<input checked="" type="checkbox"/>
7	Project Report (Supervisor)	27	15%	LB-CLO2	6	5			<input checked="" type="checkbox"/>		
8				LB-CLO5	9	5					<input checked="" type="checkbox"/>
9				RS-CLO1	9	5				<input checked="" type="checkbox"/>	
10	Project Report (Internal Examiner)	27	15%	RS-CLO2	6	5	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
11				RS-CLO3	9	3				<input checked="" type="checkbox"/>	
12				RS-CLO4	3	2					<input checked="" type="checkbox"/>
13	Project Seminar	30	30%	RI-CLO1	9	5			<input checked="" type="checkbox"/>		
14				RI-CLO2	6	5				<input checked="" type="checkbox"/>	
15				RI-CLO3	9	3			<input checked="" type="checkbox"/>		
16	Project Seminar	30	30%	RI-CLO4	3	2				<input checked="" type="checkbox"/>	
17				PS-CLO1	12	12				<input checked="" type="checkbox"/>	
18				PS-CLO2	6	6					<input checked="" type="checkbox"/>
19				PS-CLO3	12	12				<input checked="" type="checkbox"/>	
<b>Total %</b>							<b>18.0%</b>	<b>26.0%</b>	<b>32.0%</b>	<b>9.0%</b>	<b>15.0%</b>
<b>Total Marks</b>					<b>161</b>	<b>100%</b>	<b>30</b>	<b>36</b>	<b>46</b>	<b>22</b>	<b>27</b>

**FYP 2 Assessment to CLO/PLO Mapping**

No.	Assessment Name	Ass. Mark	Ass. %	CODE	Marks	(%)	CLO3	CLO2	CLO1	CLO4	CLO5
1	Project Progress	57	25%	PP1-CLO1	6	2.5			<input checked="" type="checkbox"/>		
2				PP1-CLO4	6	2.5					<input checked="" type="checkbox"/>
3				PP1-CLO5	9	5					
4	Logbook	15	10%	PP2-CLO1	6	2.5			<input checked="" type="checkbox"/>		
5				PP2-CLO5	9	2.5				<input checked="" type="checkbox"/>	
6				PP3-CLO2	21	10					<input checked="" type="checkbox"/>
7	Project Report (Supervisor)	24	15%	LB-CLO2	6	5			<input checked="" type="checkbox"/>		
8				LB-CLO5	9	5				<input checked="" type="checkbox"/>	
9				RS-CLO1	6	5				<input checked="" type="checkbox"/>	
10	Project Report (Internal Examiner)	24	15%	RS-CLO2	6	4			<input checked="" type="checkbox"/>		
11				RS-CLO3	12	6	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		
12				RS-CLO4	6	0				<input checked="" type="checkbox"/>	
13	Project Seminar	27	35%	RI-CLO1	6	5			<input checked="" type="checkbox"/>		
14				RI-CLO2	6	4				<input checked="" type="checkbox"/>	
15				RI-CLO3	12	6			<input checked="" type="checkbox"/>		
16	Project Seminar	27	35%	RI-CLO4	3	0				<input checked="" type="checkbox"/>	
17				PS-CLO1	9	10				<input checked="" type="checkbox"/>	
18				PS-CLO3	9	10			<input checked="" type="checkbox"/>		
19				PS-CLO4	9	15				<input checked="" type="checkbox"/>	
<b>Total %</b>							<b>22.0%</b>	<b>23.0%</b>	<b>25.0%</b>	<b>17.5%</b>	<b>12.5%</b>
<b>Total Marks</b>					<b>147</b>	<b>100%</b>	<b>33</b>	<b>39</b>	<b>33</b>	<b>15</b>	<b>27</b>

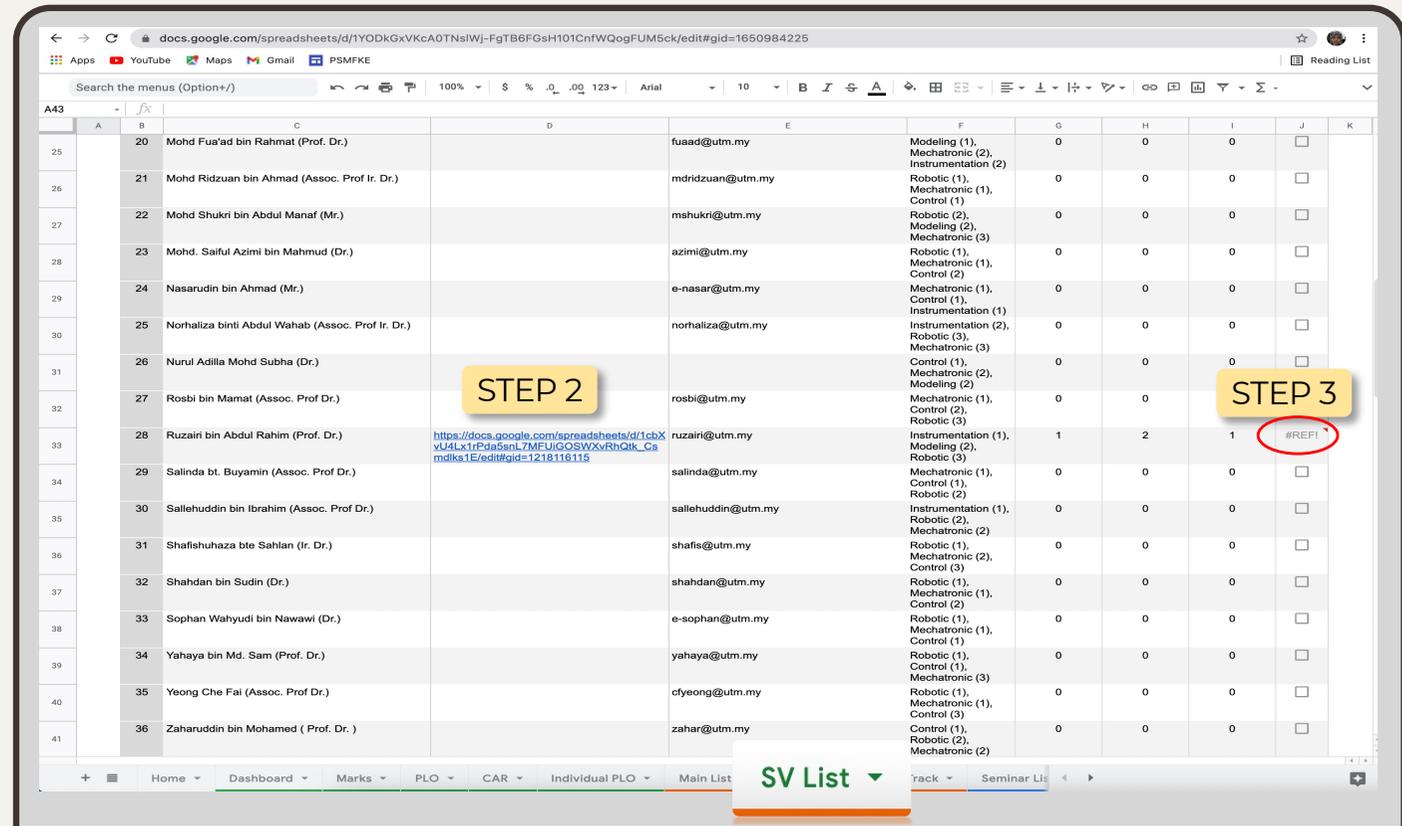
Navigation bar: Home | Dashboard | Marks | **PLO** | AR | Individual PLO | Explore

# Linking the Supervisor File

**STEP 1:**  
 Open the Supervisor file and copy its URL.

**STEP 2:**  
 Open the SV List sheet in the Coordinator file and paste the URL in the File Link column as shown in the diagram.

**STEP 3:**  
 Select the cell written with #REF! → click Allow access.



A43	A	B	C	D	E	F	G	H	I	J	K
25		20	Mohd Fua'ad bin Rahmat (Prof. Dr.)		fuaad@utm.my	Modeling (1), Mechatronic (2), Instrumentation (2)	0	0	0	<input type="checkbox"/>	
26		21	Mohd Ridzuan bin Ahmad (Assoc. Prof Ir. Dr.)		mdridzuan@utm.my	Robotic (1), Mechatronic (1), Control (1)	0	0	0	<input type="checkbox"/>	
27		22	Mohd Shukri bin Abdul Manaf (Mr.)		mshukri@utm.my	Robotic (2), Modeling (2), Mechatronic (3)	0	0	0	<input type="checkbox"/>	
28		23	Mohd. Saiful Azmi bin Mahmud (Dr.)		azimi@utm.my	Robotic (1), Mechatronic (1), Control (2)	0	0	0	<input type="checkbox"/>	
29		24	Nasarudin bin Ahmad (Mr.)		e-nasar@utm.my	Mechatronic (1), Control (1), Instrumentation (1)	0	0	0	<input type="checkbox"/>	
30		25	Norhaliza binti Abdul Wahab (Assoc. Prof Ir. Dr.)		norhaliza@utm.my	Instrumentation (2), Robotic (3), Mechatronic (3)	0	0	0	<input type="checkbox"/>	
31		26	Nurul Adilla Mohd Subha (Dr.)			Control (1), Mechatronic (2), Modeling (2)	0	0	0	<input type="checkbox"/>	
32		27	Rosbi bin Mamat (Assoc. Prof Dr.)		rosbi@utm.my	Mechatronic (1), Control (2), Robotic (3)	0	0	0	<input type="checkbox"/>	
33		28	Ruzairi bin Abdul Rahim (Prof. Dr.)		<a href="https://docs.google.com/spreadsheets/d/1cbXvL4Lx1rPda5nL7MEUjGOSWxvRhQk_Ca-mdkx1E/edit#gid=1218116115">https://docs.google.com/spreadsheets/d/1cbXvL4Lx1rPda5nL7MEUjGOSWxvRhQk_Ca-mdkx1E/edit#gid=1218116115</a>	Instrumentation (1), Modeling (2), Robotic (3)	1	2	1	#REF!	
34		29	Salinda bt. Buyamin (Assoc. Prof Dr.)		salinda@utm.my	Mechatronic (1), Control (1), Robotic (2)	0	0	0	<input type="checkbox"/>	
35		30	Sallehuddin bin Ibrahim (Assoc. Prof Dr.)		sallehuddin@utm.my	Instrumentation (1), Robotic (2), Mechatronic (2)	0	0	0	<input type="checkbox"/>	
36		31	Shafishuhaza bte Sahlan (Ir. Dr.)		shafis@utm.my	Robotic (1), Mechatronic (2), Control (3)	0	0	0	<input type="checkbox"/>	
37		32	Shahdan bin Sudin (Dr.)		shahdan@utm.my	Robotic (1), Mechatronic (1), Control (2)	0	0	0	<input type="checkbox"/>	
38		33	Sophan Wahyudi bin Nawawi (Dr.)		e-sophan@utm.my	Robotic (1), Mechatronic (1), Control (1)	0	0	0	<input type="checkbox"/>	
39		34	Yahaya bin Md. Sam (Prof. Dr.)		yahaya@utm.my	Robotic (1), Control (1), Mechatronic (3)	0	0	0	<input type="checkbox"/>	
40		35	Yeong Che Fai (Assoc. Prof Dr.)		cyeong@utm.my	Robotic (1), Mechatronic (1), Control (3)	0	0	0	<input type="checkbox"/>	
41		36	Zaharuddin bin Mohamed ( Prof. Dr. )		zahar@utm.my	Control (1), Robotic (2), Mechatronic (2)	0	0	0	<input type="checkbox"/>	

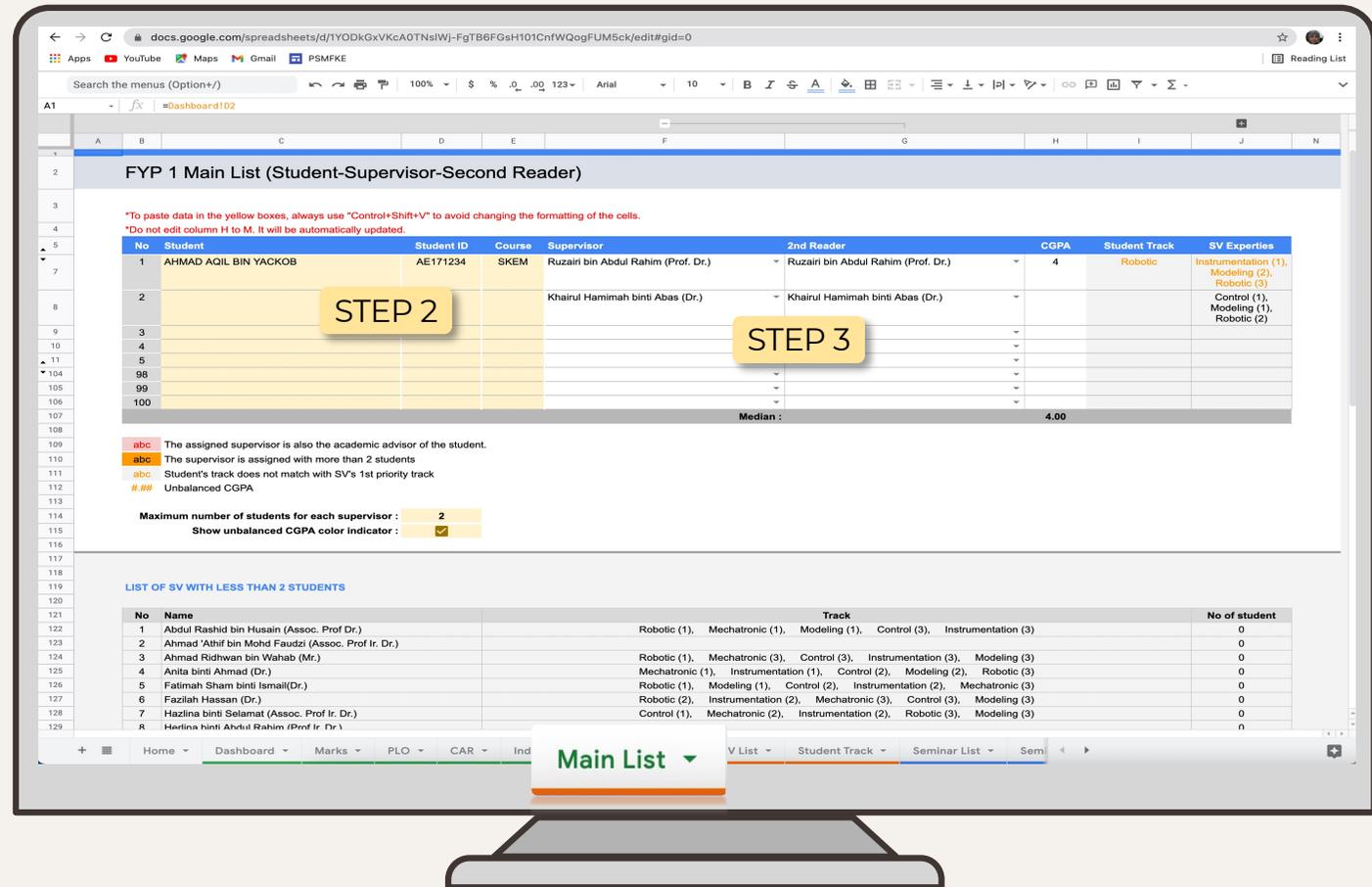
# Assigning Supervisors

## 1. Assign Supervisor to student

STEP 1:  
Open the Main List sheet.

STEP 2:  
Fill in the student name, student ID and Course.

STEP 3:  
Assign supervisor name and second reader to the respective columns.



**FYP 1 Main List (Student-Supervisor-Second Reader)**

\*To paste data in the yellow boxes, always use "Control+Shift+V" to avoid changing the formatting of the cells.  
\*Do not edit column H to M. It will be automatically updated.

No	Student	Student ID	Course	Supervisor	2nd Reader	CGPA	Student Track	SV Expertise
1	AHMAD AGIL BIN YACKOUB	AE171234	SKEM	Ruzairi bin Abdul Rahim (Prof. Dr.)	Ruzairi bin Abdul Rahim (Prof. Dr.)	4	Robotic	Instrumentation (1), Modeling (2), Robotic (3)
2				Khairul Hamimah binti Abas (Dr.)	Khairul Hamimah binti Abas (Dr.)			Control (1), Modeling (1), Robotic (2)
3								
4								
5								
98								
99								
100								
Median :						4.00		

Maximum number of students for each supervisor : 2  
Show unbalanced CGPA color indicator :

**LIST OF SV WITH LESS THAN 2 STUDENTS**

No	Name	Track	No of student
1	Abdul Rashid bin Husain (Assoc. Prof Dr.)	Robotic (1), Mechatronic (1), Modeling (1), Control (3), Instrumentation (3)	0
2	Ahmad 'Athif bin Mohd Faudzi (Assoc. Prof Ir. Dr.)		0
3	Ahmad Ridhwan bin Wahab (Mr.)	Robotic (1), Mechatronic (3), Control (3), Instrumentation (3), Modeling (3)	0
4	Anita binti Ahmad (Dr.)	Mechatronic (1), Instrumentation (1), Control (2), Modeling (2), Robotic (3)	0
5	Fatimah Sham binti Ismail(Dr.)	Robotic (1), Modeling (1), Control (2), Instrumentation (2), Mechatronic (3)	0
6	Fazilah Hassan (Dr.)	Robotic (2), Instrumentation (2), Mechatronic (3), Control (3), Modeling (3)	0
7	Hazlina binti Selamat (Assoc. Prof Ir. Dr.)	Control (1), Mechatronic (2), Instrumentation (2), Robotic (3), Modeling (3)	0
8	Hazlina binti Abdul Rahim (Prof Ir. Dr.)		0

# Preparing Seminar Presentation Schedule

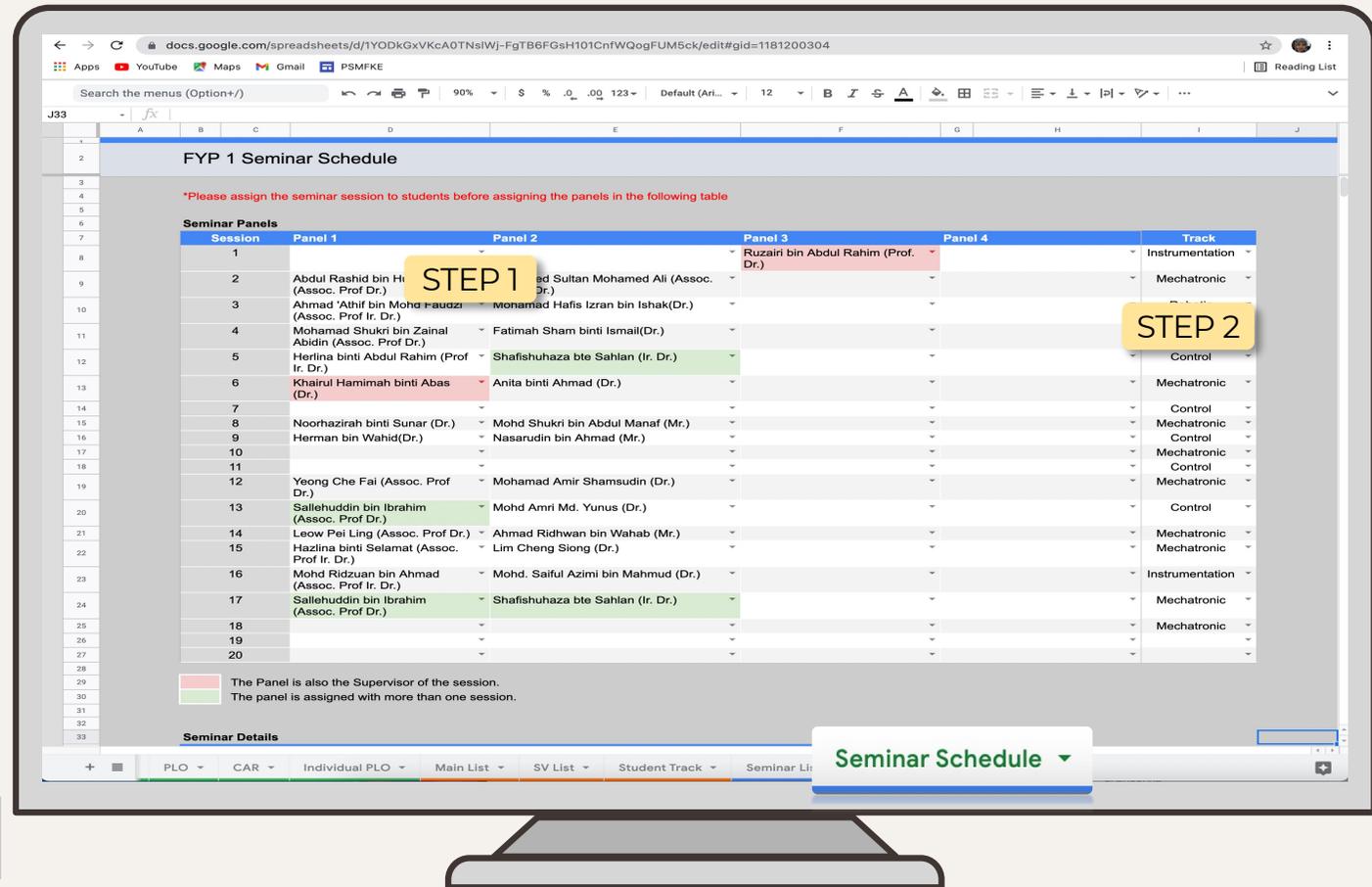
## 1. Assign Session and Panel Evaluation

STEP 1:  
Choose panels from the dropdown menu.

STEP 2:  
Choose track from the dropdown menu.

\* Below are the two indicators as guidance to choose valid panels:

- The Panel is also the Supervisor of the session.
- The panel is assigned with more than one session.



**FYP 1 Seminar Schedule**

\*Please assign the seminar session to students before assigning the panels in the following table

Session	Panel 1	Panel 2	Panel 3	Panel 4	Track
1			Ruzairi bin Abdul Rahim (Prof. Dr.)		Instrumentation
2	Abdul Rashid bin H (Assoc. Prof Dr.)	Abd Sultan Mohamed Ali (Assoc. Dr.)			Mechatronic
3	Ahmad Athif bin Mohd Fauzi (Assoc. Prof Ir, Dr.)	Monamad Hafis Izran bin Ishak(Dr.)			Mechatronic
4	Mohamad Shukri bin Zainal Abidin (Assoc. Prof Dr.)	Fatimah Sham binti Ismail(Dr.)			Control
5	Herjina binti Abdul Rahim (Prof Ir, Dr.)	Shafishuhaza bte Sahlan (Ir. Dr.)			Mechatronic
6	Khairul Hamimah binti Abas (Dr.)	Anita binti Ahmad (Dr.)			Control
7					Mechatronic
8	Noorhazirah binti Sunar (Dr.)	Mohd Shukri bin Abdul Manaf (Mr.)			Control
9	Herman bin Wahid(Dr.)	Nasarudin bin Ahmad (Mr.)			Mechatronic
10					Mechatronic
11					Control
12	Yeong Che Fai (Assoc. Prof Dr.)	Mohamad Amir Shamsudin (Dr.)			Mechatronic
13	Sallehuddin bin Ibrahim (Assoc. Prof Dr.)	Mohd Amri Md. Yunus (Dr.)			Control
14	Leow Pei Ling (Assoc. Prof Dr.)	Ahmad Ridhwan bin Wahab (Mr.)			Mechatronic
15	Hazlina binti Selamat (Assoc. Prof Ir, Dr.)	Lim Cheng Siang (Dr.)			Mechatronic
16	Mohd Ridzuan bin Ahmad (Assoc. Prof Ir, Dr.)	Mohd. Saiful Azimi bin Mahmud (Dr.)			Instrumentation
17	Sallehuddin bin Ibrahim (Assoc. Prof Dr.)	Shafishuhaza bte Sahlan (Ir. Dr.)			Mechatronic
18					Mechatronic
19					
20					

The Panel is also the Supervisor of the session.  
 The panel is assigned with more than one session.

Seminar Details: PLO, CAR, Individual PLO, Main List, SV List, Student Track, Seminar List

Seminar Schedule

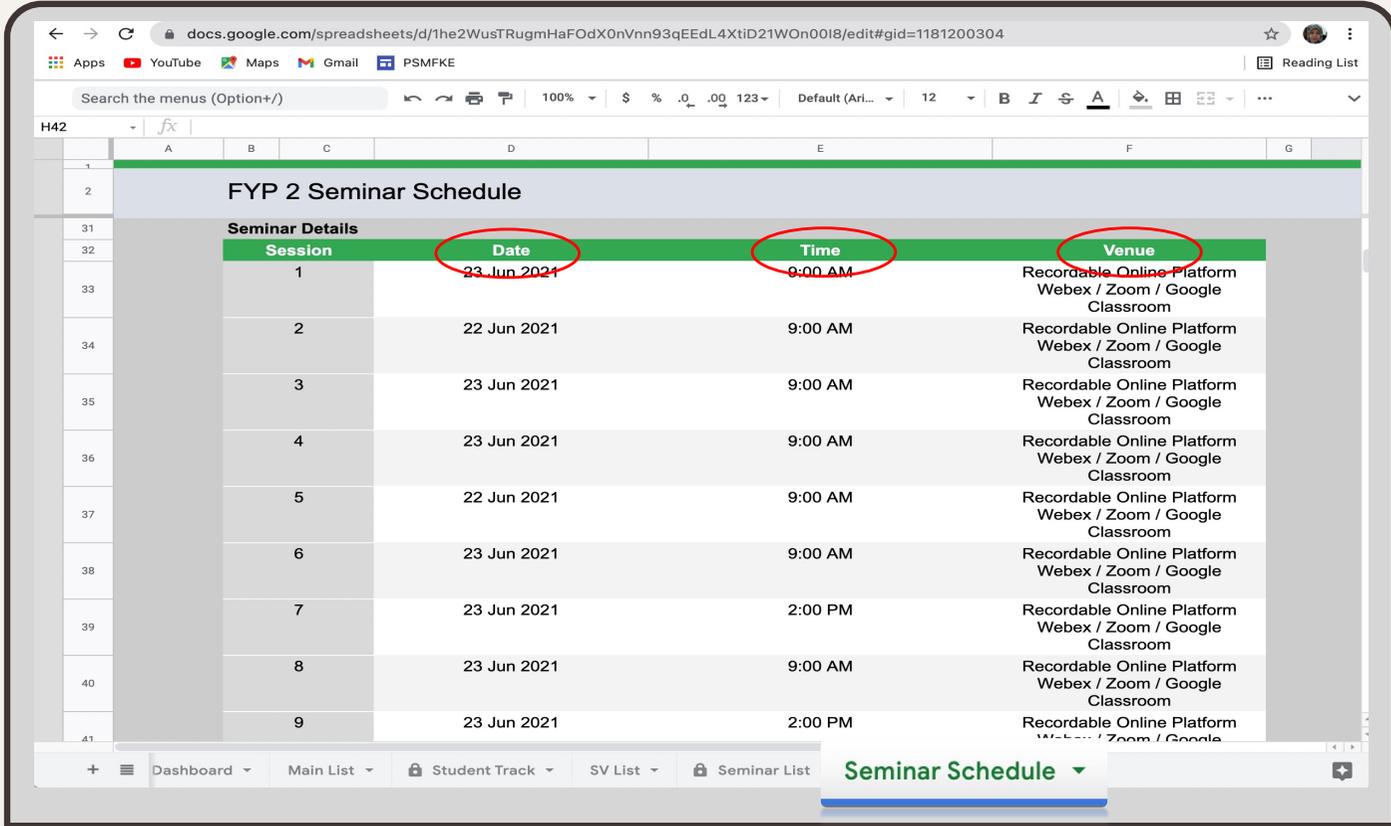
# Preparing Seminar Presentation Schedule

## 2. Complete the Seminar Details

Scrolling down the Seminar Schedule sheet, the following information need to be set for each session :

- Date
- Time
- Venue/Meeting Link

*\* The auto-generated table can be found by scrolling down the current sheet.*

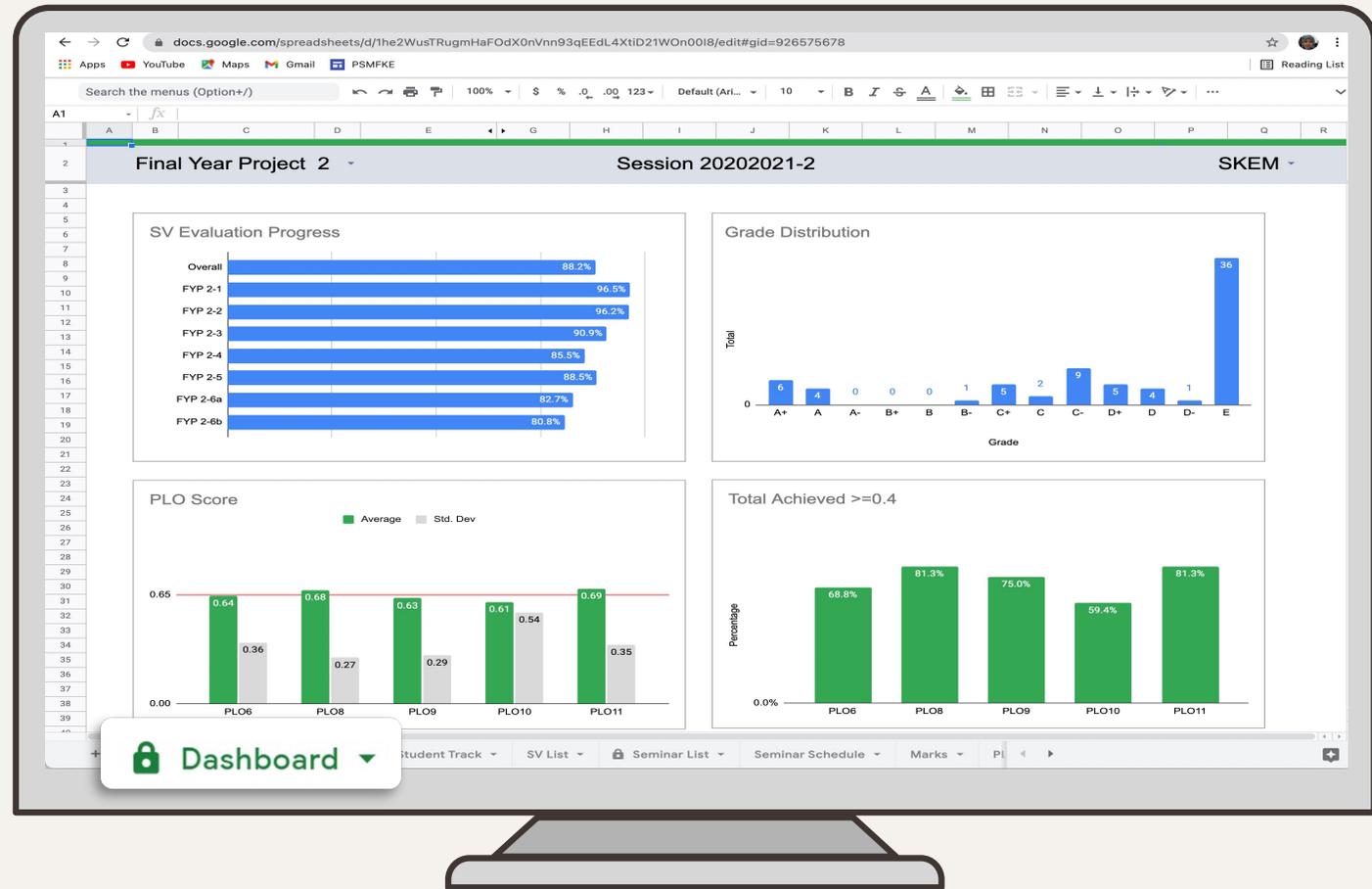


FYP 2 Seminar Schedule			
Session	Date	Time	Venue
1	23 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
2	22 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
3	23 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
4	23 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
5	22 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
6	23 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
7	23 Jun 2021	2:00 PM	Recordable Online Platform Webex / Zoom / Google Classroom
8	23 Jun 2021	9:00 AM	Recordable Online Platform Webex / Zoom / Google Classroom
9	23 Jun 2021	2:00 PM	Recordable Online Platform Webex / Zoom / Google Classroom

# The Dashboard

The dashboard is used for monitoring the course through the following live update plots and tables

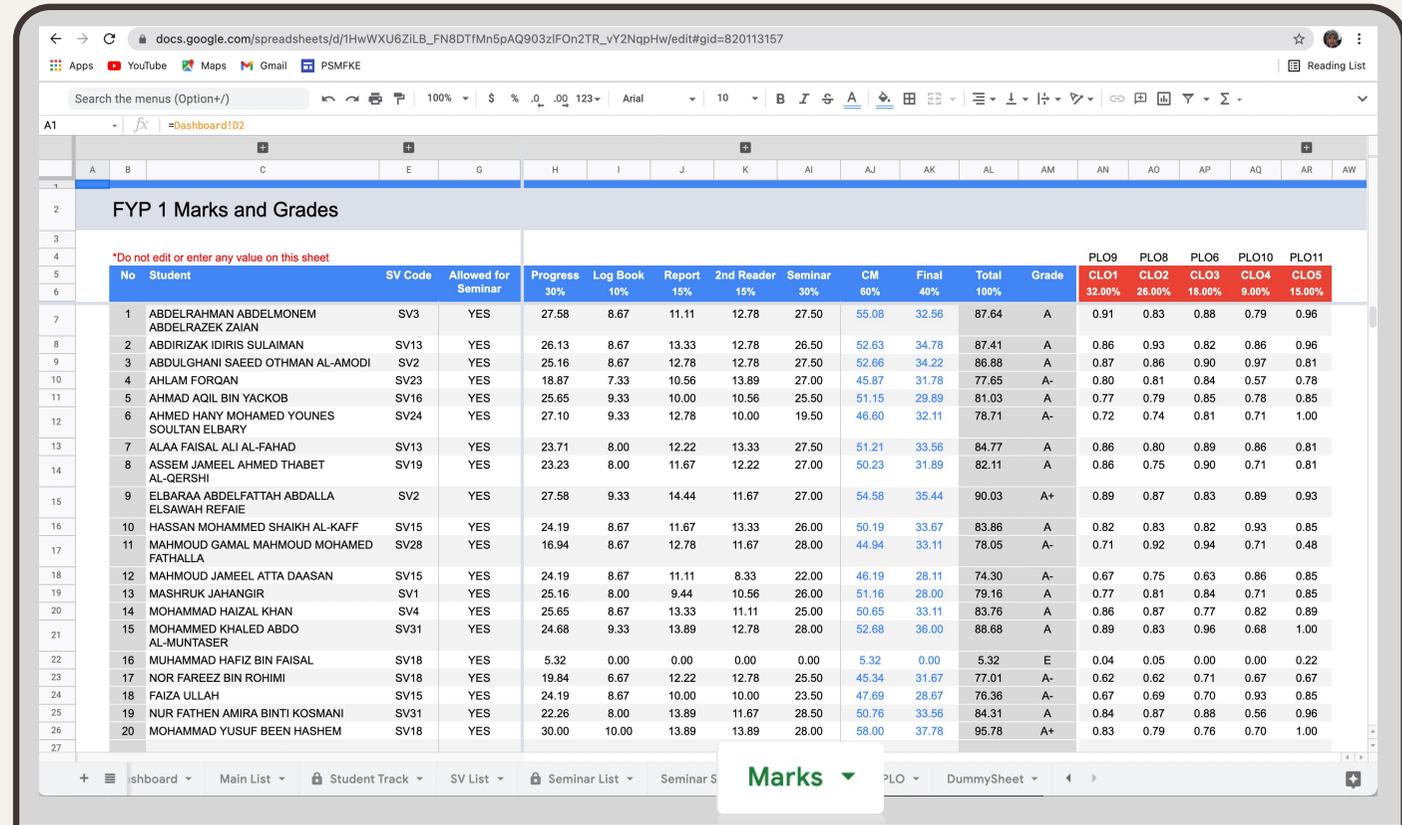
1. Evaluation progress.
2. Grade distribution.
3. PLO achievement.



# Marks

Marks summary sheet shows a live update of the students marks under the facilitator supervision.

Marks of every assessment, total marks, grade and PLO achievement can be found in this sheet.



The screenshot shows a Google Sheet titled "FYP 1 Marks and Grades" with the following data:

No	Student	SV Code	Allowed for Seminar	Progress 30%	Log Book 10%	Report 15%	2nd Reader 15%	Seminar 30%	CM 60%	Final 40%	Total 100%	Grade	PLO9 CLO1 32.00%	PLO8 CLO2 26.00%	PLO6 CLO3 18.00%	PLO10 CLO4 9.00%	PLO11 CLO5 15.00%
1	ABDELRAHMAN ABDELMONEM ABDELRAZEK ZAIAN	SV3	YES	27.58	8.67	11.11	12.78	27.50	55.08	32.56	87.64	A	0.91	0.83	0.88	0.79	0.96
2	ABDIRIZAK IDRIS SULAIMAN	SV13	YES	26.13	8.67	13.33	12.78	26.50	52.63	34.78	87.41	A	0.86	0.93	0.82	0.86	0.96
3	ABDULGHANI SAEED OTHMAN AL-AMODI	SV2	YES	25.16	8.67	12.78	12.78	27.50	52.66	34.22	86.88	A	0.87	0.86	0.90	0.97	0.81
4	AHLAM FORQAN	SV23	YES	18.87	7.33	10.56	13.89	27.00	45.87	31.78	77.65	A-	0.80	0.81	0.84	0.57	0.78
5	AHMAD AQIL BIN YACKOB	SV16	YES	25.65	9.33	10.00	10.56	25.50	51.15	29.89	81.03	A	0.77	0.79	0.85	0.78	0.85
6	AHMED HANY MOHAMED YOUNES SOULTAN ELBARY	SV24	YES	27.10	9.33	12.78	10.00	19.50	46.60	32.11	78.71	A-	0.72	0.74	0.81	0.71	1.00
7	ALAA FAISAL ALI AL-FAHAD	SV13	YES	23.71	8.00	12.22	13.33	27.50	51.21	33.56	84.77	A	0.86	0.80	0.89	0.86	0.81
8	ASSEM JAMEEL AHMED THABET AL-QERSHI	SV19	YES	23.23	8.00	11.67	12.22	27.00	50.23	31.89	82.11	A	0.86	0.75	0.90	0.71	0.81
9	ELBARAA ABDELFAHAT ABDALLA ELSAWAH REFAIE	SV2	YES	27.58	9.33	14.44	11.67	27.00	54.58	35.44	90.03	A+	0.89	0.87	0.83	0.89	0.93
10	HASSAN MOHAMMED SHAIKH AL-KAFF	SV15	YES	24.19	8.67	11.67	13.33	26.00	50.19	33.67	83.86	A	0.82	0.83	0.82	0.93	0.85
11	MAHMOUD GAMAL MAHMOUD MOHAMED FATHALLA	SV28	YES	16.94	8.67	12.78	11.67	28.00	44.94	33.11	78.05	A-	0.71	0.92	0.94	0.71	0.48
12	MAHMOUD JAMEEL ATTA DAASAN	SV15	YES	24.19	8.67	11.11	8.33	22.00	46.19	28.11	74.30	A-	0.67	0.75	0.63	0.86	0.85
13	MASHRUK JAHANGIR	SV1	YES	25.16	8.00	9.44	10.56	26.00	51.16	28.00	79.16	A	0.77	0.81	0.84	0.71	0.85
14	MOHAMMAD HAIZAL KHAN	SV4	YES	25.65	8.67	13.33	11.11	25.00	50.65	33.11	83.76	A	0.86	0.87	0.77	0.82	0.89
15	MOHAMMED KHALED ABDO AL-MUNTASER	SV31	YES	24.68	9.33	13.89	12.78	28.00	52.68	36.00	88.68	A	0.89	0.83	0.96	0.68	1.00
16	MUHAMMAD HAFIZ BIN FAISAL	SV18	YES	5.32	0.00	0.00	0.00	0.00	5.32	0.00	5.32	E	0.04	0.05	0.00	0.00	0.22
17	NOR FAREEZ BIN ROHIMI	SV18	YES	19.84	6.67	12.22	12.78	25.50	45.34	31.67	77.01	A-	0.62	0.62	0.71	0.67	0.67
18	FAIZA ULLAH	SV15	YES	24.19	8.67	10.00	10.00	23.50	47.69	28.67	76.36	A-	0.67	0.69	0.70	0.93	0.85
19	NUR FATHEN AMIRA BINTI KOSMANI	SV31	YES	22.26	8.00	13.89	11.67	28.50	50.76	33.56	84.31	A	0.84	0.87	0.88	0.56	0.96
20	MOHAMMAD YUSUF BEEN HASHEM	SV18	YES	30.00	10.00	13.89	13.89	28.00	58.00	37.78	95.78	A+	0.83	0.79	0.76	0.70	1.00

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## Coordinator File Sheets List

1. Home
2. Dashboard
3. Marks
4. PLO
5. CAR
6. Individual PLO
7. Main List
8. Student Track
9. Seminar List
10. Seminar Schedule
13. Tracker
14. Version

### **Hidden From the Coordinator View (can be manually unhide)**

11. Form Responses - Student
12. Form Responses - SV