



**UNIVERSITI TEKNIKAL MALAYSIA MELAKA
FAKULTI TEKNOLOGI DAN KEJURUTERAAN ELEKTRIK**

MASTER PROJECT 1

PANEL 1

STUDENT DETAILS

NAME	
STUDENT ID	
CONTACT NO	
PROJECT TITLE	
SUPERVISOR	

REPORT EVALUATION (40%)

ITEMS		NOT DEMONSTRATED	LIMITED	BASIC	PROFICIENT	EXCELLENT	POINTS EARNED		
		1	2	3	4	5	WEIGHT	MARKS	
1	Objective, Problem Statement and Scope of Work (PO1)	Not stated or very unclear	Stated but poorly structured or lacks relevance	Stated with basic structure and relevance	Clear and relevant, shows connection between all three elements	Very clear, relevant, and well-aligned with project direction	1.0		
2	Literature Review (PO1)	1–2 references, internet-based only	3–5 references, shallow or outdated	~10–15 references, with weak write-up	>15 references, mostly relevant and discussed	>20 references, recent, relevant, and well-analyzed	2.0		
3	Project Methodology (PO6)	No clear methodology or flow; major steps missing	Has some planning but lacks clarity, no clear flow or timeline	Basic planning, flowchart provided but unclear or lacks detail	Clear methodology with flowchart; steps are achievable	Comprehensive and well-structured methodology and well-aligned with project objectives	2.0		
4	Preliminary Result and Discussion (PO6)	Poorly presented	Presented, but unclear or weak	Presented but lacks depth	Clear and acceptable discussion	Well-presented and discussed	0.5		
5	Data Reliability (PO4)	Data unreliable, no factors considered	Weak data, but factors considered	Fair data, with some factors considered	Good data, factors and uncertainty addressed	Reliable data, well-justified with validation	0.7		
6	Reference (PO6)	Notes and internet, not very relevant < 2	Papers, Notes and internet, and relevant < 5	Relevant technical papers >10-15	Relevant, most recent and good technical papers >15-20	Excellent and most recent technical papers > 20	1.0		
7	Format and Organization (PO6)	Disorganized, hard to follow	Some structures organized but inconsistent and unclear	Loosely organized, some ideas unclear	Organized and content easy to follow	Fully follows required format, well-connected and clearly structured	0.4		
8	Writing Skills (PO6)	Ideas not conveyed clearly or effectively	Ideas conveyed but unclear	Clear and effective ideas with <5 errors	Clear and effective writing with <3 minor errors	Very clear, concise, effective writing	0.4		
TOTAL (40%)									

SEMINAR EVALUATION (10%)

ITEMS		NOT DEMONSTRATED	LIMITED	BASIC	PROFICIENT	EXCELLENT	POINTS EARNED
		1	2	3	4	5	
1	Structure & Design (PO5)	Disorganized, messy layout, poor visuals	Basic structure but unclear design	Adequate layout, some visual clarity	Clear, structured slides with good visuals	Professional, clean design; excellent layout & visuals	
2	Content Clarity (PO5)	Text/graphs unclear or irrelevant	Some relevant content but hard to read	Mostly relevant and readable content	Clear, relevant, well-labeled with citations	Highly relevant, well-structured,	
3	Verbal Delivery (PO5)	Unclear explanation, lacks confidence	Hesitant delivery, minimal technical language	Understandable delivery, some technical terms	Clear explanation with confident technical use	Confident, fluent, strong use of appropriate language	
4	Time Management (PO5)	Too short or too long; poor pacing	Slightly off timing, rushed or too slow	Within time limit but uneven pacing	Good pacing; within time	Excellent timing and pacing throughout	
5	Q&A Response (PO6)	Cannot answer questions	Struggles with basic questions	Answers simple questions only	Answers well with some justification	Respond confidently with well-thought answers	
6	Content Mastery (PO1)	Lacks understanding of topic	Limited understanding	Basic understanding with some confusion	Good understanding of subject matter	Deep understanding; fully aware and accurate	
7	Discussion Ability (PO5)	Avoids discussion or gives vague answers	Gives minimal input or unclear ideas	Participates in discussion but limited ideas	Engaged discussion with good points	Confidently proposes and explores ideas independently	
TOTAL (10 %)							$= \left(\frac{\quad}{35} \times 10\% \right)$ $=$

Comments:

Evaluated by:

Date

(Signature and official stamp)

For office use only:

Report (40%) :

Seminar (10%)

Total (50%) :

Verified by:

Date: