

PC 4114 – Capstone Project Research 2 Proposal Hearing

1. Presentation of Proposal (**5 minutes**)
 - **Introduction** (discuss as short as possible)
 - Highlights of the rationale
 - Environment of the study
 - **Statement of the Problem**
 - Includes Fishbone Diagram
 - Research Questionnaire
 - **Scope and Limitations**
 - **IPO**
 - **FDD**
2. Presentation of Proposed System (50 % Partial Development) (**10 points**)
 - **System Overview** (concept, significance intended users)
 - **Prototype Demonstration**
 - **System UI / Wireframes**
 - Must reflect the declared scope and functionalities
 - **Proposed Tools, Technologies, and Methodologies** (brief mention for credibility)
3. Question and Answer (**20 minutes**)
 - **Each panelist shall asks up to 3 questions**
 - **Proponents by two's respond concisely and confidently**
4. Deliberation (Panel Only) (if application)

Capstone Project and Research 2 Proposal Hearing Rubric

1. Presentation of Proposal (5 minutes)

Total: 33 points

Criteria	Description	Points
Introduction	Brief and clear overview of the rationale and study environment.	2 pts
Statement of the Problem	Well-defined problem; includes a relevant Fishbone Diagram and Research Questionnaire.	20 pts
Scope and Limitations	Realistic scope and clearly stated limitations.	5 pt
IPO (Input-Process-Output)	Logical and coherent IPO model aligned with the problem and objectives.	3 pts

Criteria	Description	Points
FDD (Functional Decomposition Diagram)	Accurate breakdown of system functions; reflects declared scope.	3 pts

2. Presentation of Proposed System (50% Partial Development)

Total: 32 points

Criteria	Description	Points
System Overview	Clear explanation of concept, significance, and intended users.	6 pts
Prototype Demonstration	Functional prototype showing partial development of key features.	10 pts
System UI / Wireframes	Interfaces reflect declared scope and functionalities; design is intuitive.	10 pts
Proposed Tools, Technologies, and Methodologies	Brief mention of tools and methods used; adds credibility.	6 pts

3. Question and Answer (20 minutes)

Total: 35 points

Criteria	Description	Points
Responsiveness	Proponents respond confidently and concisely to panelists' questions.	15 pts
Clarity and Accuracy	Answers are clear, relevant, and demonstrate understanding of the proposal and system.	15 pts
Team Dynamics	Effective collaboration between proponents during responses.	5 pts
Over-all Total Score		100 pts