

# Graduation Project

## Final Presentation Rubric

Presentation Rubric (20 marks)

Transform to 10 marks

Criteria	4	3	2	1
Utilize multiple media and technologies (including video)	Worked creatively to craft comprehensive project idea and details using multiple media and technologies	Satisfactorily crafted the project idea and details using multiple media and technologies	Crafted the project idea and some of the details using multiple media and technologies	Attempted but did not complete crafting the project idea and details using multiple media and technologies
Communicate Ideas	Present ideas in coherent and comprehensive manner	Present ideas in organized manner, and somewhat clear.	Present ideas in unorganized manner.	Present ideas in unorganized, unclear manner.
Answering questions	Provide complete and correct answers to questions posted	Answer few questions incomplete or incorrect	Answers to several questions are incomplete or incorrect	Unable to respond effectively to questions
Presentation content	Presentation content covers all required material	Presentation content covers the main required material but not all of it	Presentation content is missing a lot of the required material	Presentation content is very weak
Eye contact and voice	Speaker maintains Excellent eye contact with the audience and uses very clear voice.	Speaker keeps some eye contact with the audience and uses a clear voice.	Speaker keeps acceptable eye contact with the audience and uses acceptable voice.	Speaker does not maintain any eye contact with the audience and unclear voice.

Documentation rubric (36 marks):

Transform to 10 marks

Criteria	4	3	2	1
Chapter One: Project Initiating (conformance with guideline)	Completely matches the guidelines	Mostly matches the guidelines	Acceptable match with the guidelines	Very limited match with the guidelines
Chapter One: Project Initiating (Quality of writing)	Clear, readable writing. No problems with spelling, punctuation or grammar.	Infrequent and minor mechanical problems. Errors do not impair readability	Frequent problems with mechanics of language. Occasional awkward sentences that reduce readability	Problems with mechanics of language serious enough to interfere with effective communication. Frequent errors in spelling, punctuation and sentence structure
Chapter Two: Planning And Requirements (conformance with guideline)	Completely matches the guidelines	Mostly matches the guidelines	Acceptable match with the guidelines	Very limited match with the guidelines
Chapter Two: Planning And Requirements (Quality of writing)	Clear, readable writing. No problems with spelling, punctuation or grammar.	Infrequent and minor mechanical problems. Errors do not impair readability	Frequent problems with mechanics of language. Occasional awkward sentences that reduce readability	Problems with mechanics of language serious enough to interfere with effective communication. Frequent errors in spelling, punctuation and sentence structure
Chapter Three: Project Analysis and Design (conformance with guideline)	Completely matches the guidelines	Mostly matches the guidelines	Acceptable match with the guidelines	Very limited match with the guidelines
Chapter Three: Project Analysis and Design (Quality of writing)	Clear, readable writing. No problems with spelling, punctuation or grammar.	Infrequent and minor mechanical problems. Errors do not impair readability	Frequent problems with mechanics of language. Occasional awkward sentences that reduce readability	Problems with mechanics of language serious enough to interfere with effective communication. Frequent errors in spelling, punctuation and sentence structure

Chapter Four: Implementations and Testing (conformance with guideline)	Completely matches the guidelines	Mostly matches the guidelines	Acceptable match with the guidelines	Very limited match with the guidelines
Chapter Four: Implementations and Testing (Quality of writing)	Clear, readable writing. No problems with spelling, punctuation or grammar.	Infrequent and minor mechanical problems. Errors do not impair readability	Frequent problems with mechanics of language. Occasional awkward sentences that reduce readability	Problems with mechanics of language serious enough to interfere with effective communication. Frequent errors in spelling, punctuation and sentence structure
Adequacy of conclusion and future work	Complete and clear summarization. And future work is Completely relevant.	Adequate summarization. And future work is Sufficiently relevant.	Acceptable summarization. And future work is relevant	Very poor summarization. And future work is Completely irrelevant.

Percentage of match between documentation and implementation (Percentage is multiplied by the above total)

- Total match            100%
- Partial match         80%
- Low match             50%

## Implementation rubric (25 marks)

## Transform to 25 marks

Criteria	5	3	1	0
Understand code	The student totally understand the code	The student partially understand the code	The student have very limited understanding of the code	The student does not understand anything in code
Modify Code	The student can totally modify the code	The student can partially modify the code	The student have very limited ability to modify the code	The student cannot modify the code
Suitability of user interface (UI)	Professionally looking UI and highly adequate for its purpose	The system user interfaces are adequate for its purpose, but simple	The system user interfaces are not adequate for its purpose	The system user interfaces are highly poor
System testing and data validation	Full System testing and data validation	Most of the system is tested and data validated	Poor system testing and data validation	No system testing and data validation
Suitability of system/ database design	system/ database design is highly adequate and efficient	system/ database design is adequate but could be more efficient	system/ database design is poor	system/ database design very poor with many mistakes

Novel and complexity of technology (Percentage is multiplied by the above total)

- New or complex technology            120%
- Ordinary technology                    100%