IT6105 - Final Year Project

Evaluation Criteria

(Extract of Chapter 6.2 in the Project Guidelines 2018)

The marking scheme for the project is as shown in Table 1 below.

Category	Marks %	Remarks
VIVA Panel Marks	**60**	MUST take at least 50% to pass (30 marks)
Code Modifications	**10**	MUST take 50% to pass (5 marks)
Final Dissertation	**30**	MUST take 50% to pass (Refer the Table 2)
Total Marks	**100**	

Table 1: Project marking scheme

Final dissertation will be evaluated in a separate day. Based on the marks obtain for the the dissertation, it will fall in to one of three categories describe in the Table 2 below.

Marks Range (out of 30)	Category	Remarks
22.5 – 30.0	NO	No corrections required. Can directly submit the final hard bound copy.
15.0 – 22.0	MINOR	Should submit the softcopy of the improved version of the dissertation in order to release the results.
1.0 – 14.5	MAJOR	Can be considered for re-thesis submission, if the student has achieved the minimum pass criteria at the VIVA and code examination. If, yes, student need to pay re-thesis fee and have to attend again for the dissertation re-evaluation. Maximum 15 marks will be added in order to calculate the final marks.

Table 2: Categories of the dissertation evaluation

Progress reports

The candidate should get the progress reports signed by the supervisor and submit a scan copy of the reports to the VLE according to the schedule given in Table 4.1 in the Project guidelines 2018. Template for the progress report is given in Appendix G in the same document. It is **mandatory to submit at least four progress reports** (without the interim report) out of 10, in order to eligible to submit the final dissertation. **Note that candidates who failed to submit at least four (4) progress reports <u>DO NOT</u> qualify to submit the final dissertation and for the final viva examination at the current academic year.**

Interim Report

The candidate **MUST** submit an interim report to the VLE on or before the date mentioned in the Table 4.1 in the Project guidelines 2018. **Those who failed to make the proper submission of the interim report before the deadline <u>DO NOT</u> qualify to continue the project at the current academic year and will not be called for the final evaluation**. Refer chapter 3.3 in the Project guidelines for the content of the progress report.

Final Dissertation

Eligible candidates **MUST** submit the final project dissertation to the VLE on or before the date mentioned in the Table 4.1 in the Project guidelines 2018. **Those who failed to make the proper submission of the final dissertation before the deadline <u>DO NOT</u> qualify for the final evaluation**. Refer chapter 3.4 in the Project guidelines for the content of the progress report.

Following form will be used to evaluation the candidate's final project dissertation. Candidates are advised to go through the evaluation form and make sure to include all the required components to the final dissertation.

IT 6105 – Dissertation Evaluation Sheet

Index No: **Date:**   **Time:**

Tick **Very Poor** if item non-existent. Tick **Very Good** if excellent with no mistakes whatsoever.

	Very Poor	Poor	OK	Good	Very Good
Abstract (4)					
1. Introduction (9)					
Motivation					
Aims & Objectives of the Project					
Scope of the Project					
2. Analysis (16)					
Review of similar systems with references					
Explaining the current system using diagrams					
Identifying the functional and non-functional requirements					
Justification for the choice of the development life cycle					
3. Design (20)					
Comparison of alternative design strategies					
Justification for the selected design strategy					
Architectural design of the system					
Data modelling diagrams					
User interface design					
4. Implementation (10)					
Implementation Environment					
Justification for the choice of implementation platform					
Code and Module structure descriptions					
Acknowledgement of any reused existing codes / APIs					
5. Evaluation (14)					
Description of testing approach					
Test plan					
Proof of testing of work / Results of work					
User Evaluation					
6. Conclusion (12)					
Critical evaluation of the project					
Lesson learnt					
Future work					
Column tick count					
x	-1	1	2	3	4
Marks					
Total for content (/85) =					

7. Appendices (5)	Very Poor	Poor	Ok	Good	Very Good
System Manual					
Design Documentation					
User Manual					
Management Reports					
Test Cases / Results					
Column tick count					
x	0	0.25	0.5	0.75	1
Marks					
Total for Appendices (/5) =					
Client Certificate (Yes/No)					

8. Formatting (10)	Poor	Ok	Good	
Acknowledgement				
Table of contents				
List of figures / List of tables				
List of Acronyms				
Grammar and writing style				
Spellings and use of punctuations				
All figures and tables referenced in the text				
All references cited in text				
Use reference in IEEE format				
Page numbering				
Column tick count				
x	0.2	0.5	1	
Marks				
Total for formatting (/10) =				

TOTAL MARKS FOR DISSERTATION (/100) = (Content Marks + Appendices Marks + Formatting Marks)	

Examiner name: *Examiner signature:*