



FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
WIA3003/WIB3003: ACADEMIC PROJECT II
SUPERVISOR ASSESSMENT DETAILS
(ASSESSMENT FORM)

No.	Dimensions	Description	Marks
1.	Abstract	An abstract of the whole report including introduction, objective, method, findings and discussion, practical implications and conclusion. Abstract must not exceed 300 words.	..... (2 marks)
2.	Introduction to relevant project/title.	In introduction, students must introduce the subject of the project. It should give some insight into the structure of the report. Some general remarks including problems/gaps, existing works, scope and project schedule must be included.	Has been Evaluated in FYP 1
3.	Project objectives	Objectives are relevant and measurable	
4.	Literature review	Provide sufficient review on: <ul style="list-style-type: none"> • the proceedings/ journals articles which are related the topics AND; • the existing products/systems (product comparison) AND; • Review on related applicable theories/ methods/ frameworks/ models AND/OR; • Review on related applicable algorithms 	
5.	Problem statements	Provide ideal situation, current problem and propose solution.	
6.	Research/ Development Methodology	Design of research and/or development methodology complies project expectation and meet all project objectives, <ul style="list-style-type: none"> • Appropriateness of the data gathering techniques undertaken. 	
7.	System analysis and design	<ul style="list-style-type: none"> • Details requirements (functional and non-functional) are adequately collected & analyzed. • Complete interface design (story board, mock-up) AND complete system design (e.g. UML diagram, HTA, AI techniques).	..... (8 marks)

8.	System development	<ul style="list-style-type: none"> • Technical implementation of the proposed modules • User Interface and/or User Experience (e.g., usability, accessibility, quality of interaction) • System complexity	..... (8 marks)
9.	System evaluation	<ul style="list-style-type: none"> • Testing Techniques (Conduct unit, integration, system testing with adequate test case and test data AND conduct User Acceptance Test successfully) • Error-free and Error Handling (System developed without errors AND consists of error-handling)	..... (8 marks)
10.	Conclusion / Commercialization	A conclusion is a summarization of the main points of the project and gap(s) that is/are able to solve. This include fulfillment or project objectives.	..... (3 marks)
11.	References	Details of published sources of material referred to or quoted in the text (including any lecture notes and URL addresses of any websites used). Provide an up-to-date references (5 years back). Use APA reference style.	..... (1 mark)
		Total score (30 marks):	
		Total Percentage (30%): (Total Marks/30)*30%	

No.	Soft skill Dimensions/ Weight	Does Not Meet Expectations (1-2 marks)	Meets Expectations (3-4 marks)	Exceeds Expectations (5 marks)	Marks
1. CS1 CS2 CS3	Communication Skills	<ul style="list-style-type: none"> • Demonstrate poor ability to present ideas clearly, effectively and confidently, in both oral and written forms • Demonstrate poor ability to practice active listening skills and provide feedback • Demonstrate poor ability to present clearly with confidence and appropriate to the level of the listener 	<ul style="list-style-type: none"> • Demonstrate adequate ability to present ideas clearly, effectively and confidently, in both oral and written forms • Demonstrate adequate ability to practice active listening skills and provide feedback • Demonstrate adequate ability to present clearly with confidence and appropriate to the level of the listener 	<ul style="list-style-type: none"> • Demonstrate outstanding ability to present ideas clearly, effectively and confidently, in both oral and written forms • Demonstrate outstanding ability to practice active listening skills and provide feedback • Demonstrate outstanding ability to present clearly with confidence and appropriate to the level of the listener	..... (5 marks)
2. TS1 TS2	Teamwork & Leadership Skills	<ul style="list-style-type: none"> • Minimal interactions with others to achieve the same objectives • Minimal ability to understand and interchange roles between team leader and a team member • Minimal ability to lead a project 	<ul style="list-style-type: none"> • Adequate interactions with others to achieve the same objectives • Adequate ability to understand and interchange roles between team leader and a team member • Adequate ability to lead a project 	<ul style="list-style-type: none"> • Outstanding interactions with others to achieve the same objectives • Outstanding ability to understand and interchange roles between team leader and a team member • Outstanding ability to lead a project	..... (5 marks)

3. CT1 CT2 CT3	Critical Thinking & Problem Solving Skills	<ul style="list-style-type: none"> Minimal ability to analyze problems in complex situations and make justified evaluations Minimal ability to develop and improve thinking skills e.g. to explain, analyze and evaluate discussions Minimal ability to find solutions and alternative solutions 	<ul style="list-style-type: none"> Moderate ability to analyze problems in complex situations and make justified evaluations Moderate ability to develop and improve thinking skills e.g. to explain, analyze and evaluate discussions Moderate ability to find solutions and alternative solutions 	<ul style="list-style-type: none"> Exceptional ability to analyze problems in complex situations and make justified evaluations Exceptional ability to develop and improve thinking skills e.g. to explain, analyze and evaluate discussions Exceptional ability to find solutions and alternative solutions	..... (5 marks)
4. EM1 EM2	Ethics & Professional Moral	Show and demonstrate minimal ethical attitude. (e.g. plagiarism, illegal coding outsourcing)	Understand, show and practice the ethical attitude. (e.g. plagiarism, illegal coding outsourcing)	Understand, show and practice the ethical attitude with good example. (e.g. plagiarism, illegal coding outsourcing)	..... (5 marks)
5. LL1 LL2	Lifelong Learning & Information Management	<ul style="list-style-type: none"> Show and demonstrate low competency to search and manage relevant information from different sources Minimal ability to conduct self-learning 	<ul style="list-style-type: none"> Show and demonstrate moderate competency to search and manage relevant information from different sources Moderate ability to conduct self-learning 	<ul style="list-style-type: none"> Show and demonstrate high competency to search and manage relevant information from different sources Able to conduct self-learning and accept new ideas	..... (5 marks)
Total score (25 marks):					
Total Percentage (10%): (Total Marks/25)*10%					