



BITI 3553 ARTIFICIAL INTELLIGENCE PROJECT MANAGEMENT

SEMESTER 1 2020/2021

3 BITI S1G1

Lab 11

Lecturer's Name: Ts. Dr. Goh Ong Sing

Group Members:

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| 1) Abdul Haziq Bin Abd Khalid (Leader) | B031810256 |
| 2) Ahmad Naufal Bin Mohd Saleh | B031810382 |
| 3) Muhammad Nabil Imran Bin Solehan | B031810234 |
| 4) Muhamad Nur Bin Muhamad Zaidi | B031810314 |

Our artificial intelligence project will undergo a project quality management process to guarantee that the project will satisfy all of its requirements without fail. It will start with a **Quality Planning Process** during the Planning Phase in which we will try to recognize which quality standards are fitting for our AI project requirements and determine how to meet the requirements properly. After that, we will make sure during our Executing Phase that the **Quality Assurance Process** will be performed to ensure our AI project meets all the requirements that are set up earlier. Lastly, during the Monitoring and Controlling Phase, we will make sure our AI project undertakes the **Quality Control Process** to confirm that all of the requirements are truly met properly before release.

Expectations Management Matrix

Prepared by: Haziq, Naufal, Nur, Nabil

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<u>Measure of Success</u>	<u>Priority</u>	<u>Expectations</u>	<u>Guidelines</u>
Scope	3	The scope of the project should be defined clearly to all members of the company, the mandatory and optional requirement should be clearly and understandable so that all the members are on the same page.	The mandatory requirement should be focused on before venturing into other topics.
Time	1	The project was expected to be meeting the due date for each major milestone. The project should be completed before the completion due ideally.	The project manager and each head of department should be alerted to the issue that might hinder the overall progress.
Cost	6	To the organization, this project is vital. They can be made available if you can clearly explain the need for more funds.	For project costs and escalation procedures, there are specific guidelines. Cost is very necessary, but to achieve

			schedule and then scope targets, it takes a back seat.
Quality	2	Quality is important, and the assumption is that we will implement our well-established testing processes for this method.	To ensure that they understand our quality processes, all new staff are expected to complete many in-house courses. It is important to meet all corporate quality requirements.
Customer Satisfaction	4	The expectations are high from the customers regarding the communication to secure the success of this project.	Tech editor must be responsible for the progress report and documents that will be given to the customers. Customers requests need to be responded to as soon as possible.
ROI Projection	5	20% ROI within a year based on the project's business case after the implementation.	Both customers and the finance department will work together to calculate the ROI. Achieving this projection will expand business with more customers in the future.