IT5106 - SOFTWARE DEVELOPMENT PROJECT

Progress Report <01>

Project Identification Information

Project title	: Web-Based National Park Management System for YALA NATIONAL PARK
Student's name with initials	: K.G.N.R. Kalawitagoda
Index no.	: 2000687
Supervisor's name	: MR.T.M.S. Yehen Tennakoon

Progress Report Period					
Start Date: November 12 th		End Date: January 8 th			
Work Carried out between this meeting and previous meeting					
The below tasks were carried out during this period:					
• Gathering user requirements, so this process includes:					
0	o A discussion with the project manager to clearly define the overall objectives				
of the project, strategic goals and how the project fits into the organizational context.					
0	After onsite observations, recorded it and provided it to the project manager				
for verification.					
0	Be certain that the requirements sa	atisfy the objectives and the scope of the			
project.					
Analysis and feasibility study of gathered requirements:					
0	Verify that the requirements have	been gathered are correct and complete with			
the project's goals and objectives by reviewing them.					
0	Evaluate how well the proposed se	olutions fit with existing processes.			

Problems Encountered

- I had difficulties in understanding the project's specific requirements. Since there is no any involvement of a client, requirements may be unclear which makes it difficult to capture the expected functionalities and features.
- I had a major problem in enhancing the project scope. So, it made difficulties in analysing requirements.
- Since the project manager was in a busy schedule, she was able to allocate meetings at the last moment so I had delays in decision making.

Planned work that were unable to carry out with reasons

• Unexpected difficulties that occurred during requirement gathering prevented the planned work from moving further as planned.

I couldn't draw the use case diagram and the class diagram as I expected since allocating more time in requirement gathering.

I tried to identify the database records, but I was unable to do so.

Work planned until next meeting

According to the feedback I received from my supervisor, I intend to complete the following tasks until our next scheduled meeting.

- Plan to draw the use case diagram.
- Identify the records relevant to the database system.
- Determine to begin the system design process.
- Plan to draw the required UML diagrams including the class diagram.

Meeting information						
Meeting Date: 5th January 2024						
Meeting time	Start: 6:00 pm	End: 7:00 pm				
Number of participants: 2						
Supervisor's Comments						
Student has done More than enough Sufficient Not Enough No			work.			
Student is prog	ressing Well ahead Suffici	ently Not Enough	in the project.			
Further Comments (if any)						
Rales Hagoda		Yetton				
Student's Signature		Supervisor's Signature				