

## GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY

# BACHELOR OF SCIENCE IN COMPUTER SCIENCE/ COMPUTER ENGINEERING/

#### SOFTWARE ENGINEERING

#### GROUP PROJECT IN SOFTWARE DEVELOPMENT

## **Weekly Progress Report**

# \*This report should be submitted every Monday of each week

(if any)

Month	02	Week Number	09
Group Number	11		
	Student Name	Index Number	Signature
Member 1	E. H. M. Diouf	6730	
Member 2	T. S. S. Thilakarathna	D/ BSE/23/ 0015	Section
Member 3	R. M. J. Jayashan	D/ BCE/23/0009	Gul-
Member 4	N. T. P. G. B. Upethra	D/ BCS/23/0021	Broadhant Opethra
Member 5	B. U. Senanayaka	D/ BCS/23/0018	O Lewiph.
Project Title	Digital Tire Management and Monitoring System for Pavara Traders and Services		
Date of submission	28.02.2024		
Work Carried out during this week			
<ul> <li>Beginning the design phase to outline software architecture, user interface, and overall structure for a well-structured end product.</li> <li>Engaged in studying the programming languages we need.</li> </ul>			
Problems Encountered			
<ul> <li>Despite setting a date for the creation of passes required for an upcoming field visit, the process is currently ongoing. Delays in pass acquisition may impact the planned timeline for field activities and necessitate additional coordination efforts.</li> </ul>			
Planned work that were unable to carry out during this week with reasons			
<ul> <li>According to the company, pass acquisition is a long process that approximately take more than one week of time. We unable to handover NIC's to the company for passes creation process due to some difficulties that we faced this week (Three members were representing KDU by attending the exhibition which was held in Trincomalee within one week of time).</li> </ul>			
Work planned for the next week			
involves comp project team h moving into th • Planning to be	leting any outstanding data as a comprehensive underse e next development stages egin the design phase to be for a well-structured pro-	a analysis, refining fin standing of the require outline software archi duct.	is phase of the project. This dings, and ensuring that the ements and variables before tecture, user interface, and
<u>Supervisor's Comments</u>			
<b>Student Progress</b>	More than enough	Sufficient Not l	Enough Nothing
<b>Further Comments</b>			

Supervisor Name	
Supervisor Signature	