



# 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**

<b>Month</b>	02	<b>Week Number</b>	09
<b>Group Number</b>			
	<b>Student Name</b>	<b>Index Number</b>	<b>Signature</b>
<b>Member 1</b>	E. H. M. Diouf	6730	
<b>Member 2</b>	T. S. S. Thilakarathna	D/ BSE/23/ 0015	
<b>Member 3</b>	R. M. J. Jayashan	D/ BCE/23/0009	
<b>Member 4</b>	N. T. P. G. B. Upethra	D/ BCS/23/0021	
<b>Member 5</b>	B. U. Senanayaka	D/ BCS/23/0018	
<b>Project Title</b>	Digital Tire Management and Monitoring System for Pavara Traders and Services		
<b>Date of submission</b>	28.02.2024		
<b><u>Work Carried out during this week</u></b>			
<ul style="list-style-type: none"> <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>			
<b><u>Problems Encountered</u></b>			
<ul style="list-style-type: none"> <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>			
<b><u>Planned work that were unable to carry out during this week with reasons</u></b>			
<ul style="list-style-type: none"> <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>			
<b><u>Work planned for the next week</u></b>			
<ul style="list-style-type: none"> <li>The upcoming week will be dedicated to concluding the analysis phase of the project. This involves completing any outstanding data analysis, refining findings, and ensuring that the project team has a comprehensive understanding of the requirements and variables before moving into the next development stages.</li> <li>Planning to begin the design phase to outline software architecture, user interface, and overall structure for a well-structured product.</li> </ul>			
<b><u>Supervisor's Comments</u></b>			
<b>Student Progress</b>	<input type="checkbox"/> More than enough <input type="checkbox"/> Sufficient <input type="checkbox"/> Not Enough <input type="checkbox"/> Nothing		
<b>Further Comments (if any)</b>			

<b>Supervisor Name</b>	
<b>Supervisor Signature</b>	