



# 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>	01	<b>Week Number</b>	07
<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>	13.02.2024		
<b><u>Work Carried out during this week</u></b>			
<ul style="list-style-type: none"> <li>Discussed and clarified with the client that Pavara also services vehicles and machinery, including maintenance, repairs, and handling breakdowns.</li> <li>Connected with the chief engineer regarding the addition of novel functionalities to the software.</li> <li>Initiated discussions internally on potential ways to expand the software's scope beyond tire management.</li> </ul>			
<b><u>Problems Encountered</u></b>			
<ul style="list-style-type: none"> <li>Currently facing challenges in obtaining passes for harbor visits, awaiting required documentation.</li> <li>Chief engineer is yet to respond regarding the proposed novel additions to the software.</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>Harbor access and university letter acquisition were hindered this week, attributed to the restricted nature of the harbor area, necessitating a time-consuming pass creation process.</li> </ul>			
<b><u>Work planned for the next week</u></b>			
<ul style="list-style-type: none"> <li>Continue efforts to obtain harbor access passes and the necessary university letter for upcoming field visits.</li> <li>Follow up with the chief engineer for feedback on the proposed novel additions and gather insights from the IT team.</li> <li>Schedule a meeting with the client to discuss potential software expansion, gather input, and align the scope with Pavara's broader services.</li> </ul>			
<b><u>Supervisor's Comments</u></b>			
<b>Student Progress</b>	<input type="checkbox"/> More than enough <input checked="" type="checkbox"/> Sufficient <input type="checkbox"/> Not Enough <input type="checkbox"/> Nothing		
<b>Further Comments (if any)</b>	Students need to finalized the requirments from the client.		

<b>Supervisor Name</b>	SCM de S Sirisuriya	
<b>Supervisor Signature</b>	C. Sirisuriya	14.02.2024