

## Project Planning Phase Milestone and activities

Date	28 October 2022
Team ID	PNT2022TMID53813
Project Name	Project – Car Resale Value Prediction

Activity no	Activity name	Detailed Activity Description	Assigned To
1	Preparation Phase	Create GitHub account & collaborate with Project Repository in project workspace Set-up the Laptop / Computers based on the prerequisites for each technology track	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I               <ul style="list-style-type: none"> <li>• CALDWEL VESHES.J</li> </ul> </li> <li>• MAARI SELVAM.N</li> </ul>
2	Ideation Phase	Literature survey -it is on the selected project & Information Gathering Empathy Map -Canvas to capture the user Pains & Gains brainstorming session-prioritize the top 3 ideas based on the feasibility & importance	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I               <ul style="list-style-type: none"> <li>• CALDWEL VESHES.J</li> </ul> </li> <li>• MAARI SELVAM.N</li> </ul>
3	Project Design Phase-I	Proposed Solution Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution Problem Solution Fit Prepared problem is analyzed and make effective solutions for the problem Solution Architecture Prepare an architecture for solution	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I               <ul style="list-style-type: none"> <li>• CALDWEL VESHES.J</li> </ul> </li> <li>• MAARI SELVAM.N</li> </ul>

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4	Project Design Phase -II	<p>Requirement Analysis Prepare the Functional Requirement and Non Functional Document</p> <p>Customer Journey Preparation of customer journey maps to understand the user interactions &amp; experiences with the application (entry to exit)</p> <p>Data Flow Diagrams Prepare a Data Flow Diagram for Project use level 0</p> <p>Technology architecture Prepare Technology Architecture of the solution</p>	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I</li> <li>• CALDWEL VESHES.J</li> <li>• MAARI SELVAM.N</li> </ul>
5	Project Planning Phase	<p>Milestones &amp; Tasks Prepare Milestone &amp; Activity List</p> <p>Sprint Schedules Prepare Sprint Delivery Plan</p>	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I</li> <li>• CALDWEL VESHES.J</li> <li>• MAARI SELVAM.N</li> </ul>

6	Project Development Phase	<p>Coding &amp; Solutioning Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.</p> <p>Acceptance Testing Sprint-2 Delivery: Develop the Code, Test and push it to GitHub.</p> <p>Sprint-3 Delivery: Develop the Code, Test and push it to GitHub.</p> <p>Performance Testing Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.</p>	<ul style="list-style-type: none"> <li>• ABDUL AZIZ.VI</li> <li>• JERIL SAMSON.I <ul style="list-style-type: none"> <li>• CALDWEL VESHES.J</li> </ul> </li> </ul> <p>MAARI SELVAM.N</p>
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