

## Project Planning Phase

### Milestone and activities

Date	28 October 2022
Team ID	PNT2022TMID53855
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>KATHIRESAN M</li> <li>ALLEN TONY N A</li> <li>ARUNACHALAM G M</li> <li>KAJIESH V K</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>KATHIRESAN M</li> <li>ALLEN TONY N A</li> <li>ARUNACHALAM G M</li> <li>KAJIESH V K</li> </ul>
3	Project Design Phase-I	<p>Proposed Solution</p> <p>Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution</p> <p>Problem Solution Fit</p> <p>Prepared problem is analyzed and make effective solutions for the problem</p> <p>Solution Architecture</p> <p>Prepare an architecture for solution</p>	<ul style="list-style-type: none"> <li>KATHIRESAN M</li> <li>ALLEN TONY N A</li> <li>ARUNACHALAM G M</li> <li>KAJIESH V K</li> </ul>

Activity no	Activity name	Detailed Activity Description	Assigned To
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>KATHIRESAN M</li> <li>ALLEN TONY N A</li> <li>ARUNACHALAM G M</li> <li>KAJIESH V K</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>KATHIRESAN M</li> <li>ALLEN TONY N A</li> <li>ARUNACHALAM G M</li> <li>KAJIESH V K</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>V.SURESH</li> <li>S.SYED UMAR</li> <li>S.TAQEE ULLAH</li> <li>SHYAM PRASAD N.P</li> </ul>

