

Project Planning Phase

Milestone and activities

Date	20 October 2022
Team ID	PNT2022TMID37578
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"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN
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"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN
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>	<ul style="list-style-type: none"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN

		Prepare an architecture for solution	
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4	Project Design Phase -II	Requirement Analysis Prepare the Functional Requirement and Non Functional Document Customer Journey Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit) Data Flow Diagrams Prepare a Data Flow Diagram for Project use level 0 Technology architecture Prepare Technology Architecture of the solution	<ul style="list-style-type: none"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN
5	Project Planning Phase	Milestones & Tasks Prepare Milestone & Activity List Sprint Schedules Prepare Sprint Delivery Plan	<ul style="list-style-type: none"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN

6	Project Development Phase	<p>Coding & 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"> • M.RAVINDHRAN • A. KRISHNAKANTH • G.M. SHAREETH KUMAR • R. SIVASHUNMUGAN

TIMELINE CHART

MILESTONE

