

**Project Planning Phase
Milestone and Activity List**

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|---------------|---------------------------------------|
| Date | 22 October 2022 |
| Team ID | PNT2022TMID40163 |
| Project Name | Project – Car Resale Value Prediction |
| Maximum Marks | 4 Marks |

| TITLE | DESCRIPTION | DATE |
|---|--|-------------------|
| LITERATURE SURVEY | Analysis of the use case chosen by referring various journals and research papers | 20 SEPTEMBER 2022 |
| INFORMATION GATHERING | Collecting data by consulting technical documents, research articles, etc. | 24 SEPTEMBER 2022 |
| PREPARATION OF EMPATHY MAP | Prepare a list of problem statements in publications, a canvas for an empathy map to capture the user's gains and pains, etc. | 10 October 2022 |
| IDEATION | List the ideas generated during the brainstorming session and rank the top three according to relevance and viability. | 30 SEPTEMBER 2022 |
| PROPOSED SOLUTION | Create a proposal for a solution that details its innovation, viability as a business idea, social impact, scalability, and other factors. | 12 OCTOBER 2022 |
| PROBLEM SOLUTION FIT | Get a problem-solution-fit document ready. | 10 OCTOBER 2022 |
| SOLUTION ARCHITECTURE | Document the solution architecture. | 12 OCTOBER 2022 |
| CUSTOMER JOURNEY | Create customer journey maps to comprehend how users engage with and use the application from entry to exit. | 15 OCTOBER 2022 |
| FUNCTIONAL REQUIREMENT | Document the functional requirements. | 14 OCTOBER 2022 |
| DATA FLOW DIAGRAMS | Create the data flow diagrams, then submit them for evaluation. | 13 OCTOBER 2022 |
| TECHNOLOGY ARCHITECTURE | Create the diagram of the technological architecture. | 20 OCTOBER 2022 |
| PREPARE MILESTONE & ACTIVITY LIST | Create a list of the project's milestones and activities. | 28 OCTOBER 2022 |
| PROJECT DEVELOPMENT - DELIVERY OF SPRINT-1, 2, 3 & 4 | Create the code, develop it and submit it after testing it. | IN PROGRESS |