**Project Planning Phase**

**Milestone and Activity List**

|  |  |
| --- | --- |
| **Date** | **11 November 2022** |
| **Team ID** | **PNT2022TMID19339** |
| **Project Name** | **SMART SOLUTION FOR RAILWAYS** |

**IDEATION PHASE**

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| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey** | Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc. | **14 OCTOBER 2022** |
| **Empathy Map for Web Phishing Detection** | Prepare Empathy Map  Canvas to capture the user Pains & Gains, Prepare list of problem statements | **16 OCTOBER 2022** |
| **Problem Statement** | Prepare the problem statement document | **14 OCTOBER 2022** |
| **Brainstorming Idea Generation**  **Prioritization** | List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. | **16 OCTOBER 2022** |

**PROJECT DESIGN PHASE-I**

|  |  |  |
| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Problem Solution Fit** | Prepare problem - solution fit document. | **31 OCTOBER 2022** |
| **Proposed Solution** | Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc. | **31 OCTOBER 2022** |
| **Solution Architecture** | Prepare solution architecture document. | **31 OCTOBER 2022** |

**PROJECT DESIGN PHASE-II**

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| **TITLE** | **DESCRIPTION** | **DATE** |
| **Solution Requirements** | Prepare the functional requirement document. | **1 NOVEMBER 2022** |
| **Customer Journey Map** | Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit). | **1 NOVEMBER 2022** |
| **Data Flow Diagrams and User**  **Stories** | Draw the data flow diagrams and submit for review. | **1 NOVEMBER 2022** |
| **Technology Stack** | Prepare the technology architecture diagram | **1 NOVEMBER 2022** |

# PROJECT PLANNING PHASE

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| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Project Planning** | Prepare the planning for this project | **1 NOVEMBER 2022** |
| **Milestone and Activity List** | Prepare the milestones & activity list of the project | **1 NOVEMBER 2022** |

# PROJECT DEVELOPMENT

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| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Project Development Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it | **8 NOVEMBER 2022** |