PROJECT PLANNING PHASE

Milestone and Activity List

|  |  |
| --- | --- |
| Date | 12 November 2022 |
| Team ID | PNT2022TMID41507 |
| Project Name | Natural disasters intensity analysis and classification using artificial intelligence |

|  |  |  |
| --- | --- | --- |
| **TITLE** | **DESCRIPTION** | **DATE** |
| **Literature Survey** | Literature survey on the given selected project by referring the technical papers,research publications etc. | 19 September 2022 |
| **Empathy Map** | Prepare Empathy Map list to capture the user Pains & Gains, Prepare list of problem statements | 19 September 2022 |
| **Brainstorming and problem statement** | Organizing the brainstorming session and understanding the problems statement based on the feasibility & importance. | 19 September 2022 |
| **Proposed Solution** | Prepare the proposed solution document that includes the Problem statement, solution description, novelty, social impact, business model and scalability of solution. | 19 SEPTEMBER 2022 |

|  |  |  |
| --- | --- | --- |
| **Problem Solution Fit** | Prepare problem - solution fit document based on the problem arises its causes and the available solutions. | 19 SEPTEMBER 2022 |
| **Solution Architecture** | Prepare solution architecture document to describe the project. | 19 SEPTEMBER 2022 |
| **Customer Journey** | Prepare the customer journey maps for understanding the user interactions & experiences with the application in the present state. | 03 OCTOBER 2022 |
| **Solution Requirement** | Creating the functional and non-functional requirement document based on the project. | 03 OCTOBER 2022 |
| **Data Flow Diagrams** | Draw the data flow diagrams which represents the process. | 03 OCTOBER 2022 |
| **Technology Architecture** | Prepare the technology architecture diagram, also components and technologies for the further use. | 03 OCTOBER 2022 |
| **Prepare Milestone & Activity List** | Prepare the milestones & activity list of the selected project. | 29 OCTOBER 2022 |
| **Project Development - Delivery of Sprint-1, 2, 3 & 4** | Develop & submit the developed code by testing it. | In progress. |