

# Project Planning

## Phase Milestone and Activity List

DATE	2nd NOVEMBER 2022
TEAM ID	PNT2022TMID06689
PROJECT NAME	Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence

### Milestone and Activity List:

TITLE	DESCRIPTION	DATE
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the technical papers, research publications etc.	Oct 2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Oct 2022
Brainstorm Ideation	List the by organizing the brainstorming session and Prioritize the top 3 ideas based on the feasibility & importance.	Oct 2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	Oct 2022

Problem SolutionFit	Prepare problem - solution Fitwhich includes the causes ,problems,andsolutionsofthe problem.	Oct2022
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Solution Architecture	Prepare solution architecture that indicates the data flow from the user, and the website.	Oct 2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	Oct 2022
Data Flow Diagrams	Draw the data flow diagrams to indicate the data flow from the user, during the model building and while predicting the result.	Oct 2022
Technology Architecture	Prepare the technology architecture that defines about the technologies and the IBM cloud features used in the application	Oct 2022
Functional Requirement	Prepare the functional requirements, which include all the features that will be available in the application.	Oct 2022
Prepare Milestone & Activity List	Prepare the milestones & Activity list of the project.	Nov 2022
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	Nov 2022