Project Planning Phase

Project Planning (Milestones & Activity list)

Date	29 October 2022
Team ID	PNT2022TMID33925
Project Name	Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence

Remaining tasks (Milestones & Activities) to be completed

Milestones	Activities
Project development phase	Delivery of sprint- 1,2,3,4
Create and configure and IBM cloud services	Create IBM cloud account
	Create IBM Watson
Create and access deep learning	Create v1 to interact with app deploy
	Create IBM and connect with python
Create & database in cloudant DB	Launch the cloudant DB and Create database
Develop the python flask	Install the python software
	Develop python code
Create the web application	Develop the web application
	To intensity and showcase on open CV window

Finished Tasks (Milestones & Activities)

Milestones	Activities	Description
Ideation phase	literature	Literature survey on the selected project & information gathering
	Empathy Map	Prepare empathy map to capture the user pains & gains, prepare list of problem statement

	Ideation	Organizing the brainstroming session and priorities the top 3 ideas based on feasibility & importance
Project design phase I	Proposed solution	Prepare proposed solution document which includes novelty, feasibility of ideas, business model, social impact, scalability of solution
	Problem solution fit	Prepare solution fit document
	Solution Architecture	Prepare solution architecture document
Project Design Phase II	Customer journey	Prepare customer journey map to understand the user interaction & experience with the application
	Functional requirement	Prepare functional & non functional requirement document
	Data flow diagram	Prepare Data flow Diagram
	Technology Architecture	Draw the technology architecture diagram
Project planning phase	Milstones & Activity list	Prepare milstones and activity list of the project
	Sprint delivery plan	Prepare sprint delivery plan