

PROJECT PLANNING PHASE

PREPARE MILESTONE AND ACTIVITY LIST

TEAM ID	PNT2022TMID48901
PROJECT NAME	AI Based Discourse for Banking Industry

Remaining Task:

MILESTONES	ACTIVITY	DESCRIPTION
Project development phase	Delivery of Sprint-1,2, 3, 4	To develop the code and submit the develop the code after completion of testing
Setting-up app environment	Create IBM cloud account	Sign up IBM cloud account
	Create IBM Watson Assistant Service.	Watson Assistant lets you build conversational interfaces into any application, device, or channel.
Creating Skills & Assistant For Chatbot	Chatbot Skills Creation	Create intents and entities to build chatbot conversational flow.
	Creating Saving Account Action	Creating set of Queries and answer related to savings account.
	Creating Current Account Action	Creating set of Queries and answer related to Current account.
	Creating Loan Account Action	Creating set of Queries and answer related to Various type of Loans
	Creating General Query Action	Creating set of Queries and answer related to Various type of General Queries
	Creating Net Banking Action	Creating set of Queries and answer related to Net banking related queries
Creating Assistant & Integrate With Flask Web Page	Building a chat bot and integrate with the application	Build the chat bot and integrate it to the flask application

	Build Python Code	Develop Python to build a webpage using Flask
	Build HTML Code	Develop HTML code to build a webpage and integrate Watson Assistant Chat bot embed code
	Run The Application	Once complete the all process and then Open Anaconda Prompt and run our developed project .

Completed Tasks:

MILESTONES	ACTIVITY	DESCRIPTION
Ideation phase	Literature survey	Literature survey on the selected project and information gathering
	Empathy map	Prepare empathy map to capture the user pains and gains, prepare a list of problem statement
	Ideation	Organising the brainstorming session and prioritise the top three ideas based on feasibility and importance
Project design phase 1	Proposed solution	Prepare proposed solution document which includes novelty, feasibility of ideas, business model, social impact, scalability of solution
	Problem solution fit	Prepare problem solution fit documents
	Solution architecture	Prepare solution architecture document
Project design phase 2	Customer journey map	Prepare customer journey map to understand the user interactions and experience with the application
	Functional requirements	Prepare functional and non-functional necessity document
	Data flow diagram	Prepare data flow diagram and user stories
	Technology architecture	Draw technology architecture diagram
Project planning phase	Milestones and activity list	Prepare milestones and activity list of the project
	Sprint delivery plan	Prepare sprint delivery plan