

Project Design Phase-II

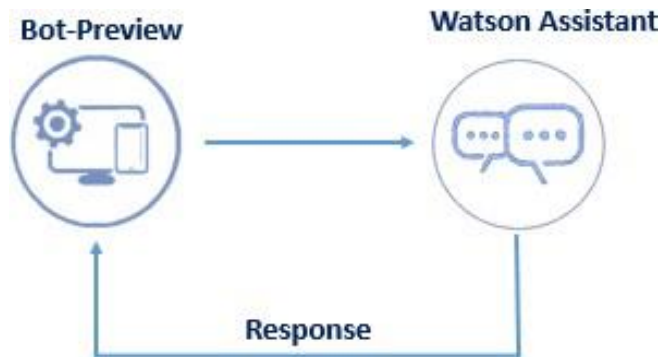
Data Flow Diagram & User Stories

Date	26 October 2022
Team ID	PNT2022TMID45306
Project Name	Project – AI BASED DISCOURSE FOR BANKING INDUSTRY
Maximum Marks	4 Marks

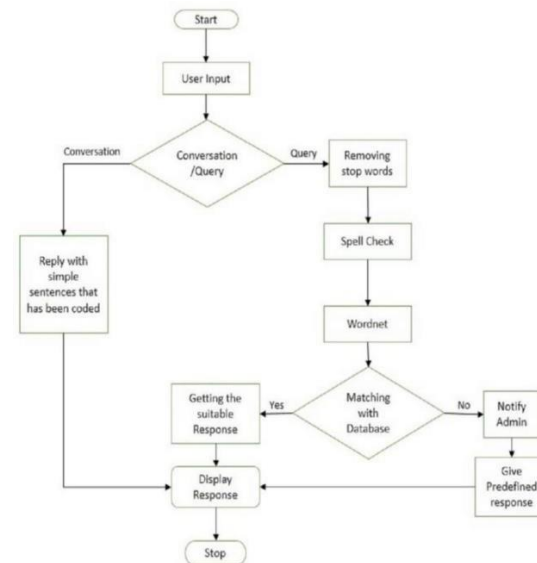
Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)



Example: DFDLevel0(IndustryStandard)



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account /dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
		USN-4	As a user, I can register for the application through Gmail	I can access my account /dashboard.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by asking my queries	I can receive related solutions.	High	Sprint-1
	Dashboard	US	As a user, I can view the new and latest bank related details	I can receive the latest bank related details	High	Sprint-2
Customer (Webuser)	Web search	US	As a user, can search all bank related queries	Happy as the customer finding numerous option	High	Sprint-2

Product evaluation	Quality	US	Use the chatbot to check the quality for replying the queries	Quick and instant response for queries	High	Sprint-2
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User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Chatbot	Request	US	To know about all bank related services	It will display the available services	High	Sprint-3
Customer (Activity)	Use	US	As a user, they use the chatbot to clarify their doubts	It can show the proper response for the queries	High	Sprint-3
	Change/Cancel	US	As a user, they can change the queries	It can show the related result	High	Sprint-3
Customer Care Executive	Feedback	US	As a user, they can share their feedback about the experience of using the chatbot	It helps to support the customer expectation	High	Sprint-4
Administrator	Further development	US	Access the entire chatbot	To give better result	High	Sprint-4