Project Design Phase-2
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID13205
Project Name	AI based discourse for Banking Industry
Maximum Marks	4 Marks

Data Flow Diagram :

A Data Flow Diagram (DFD) is a classic visual depiction of how information travels inside a system. A tidy and clear DFD may graphically display the correct amount of system needed. It demonstrates how data enters and exits the system, what alters the information, and where data is kept.

USE CASES FOR AI IN THE CREDIT PROCESS
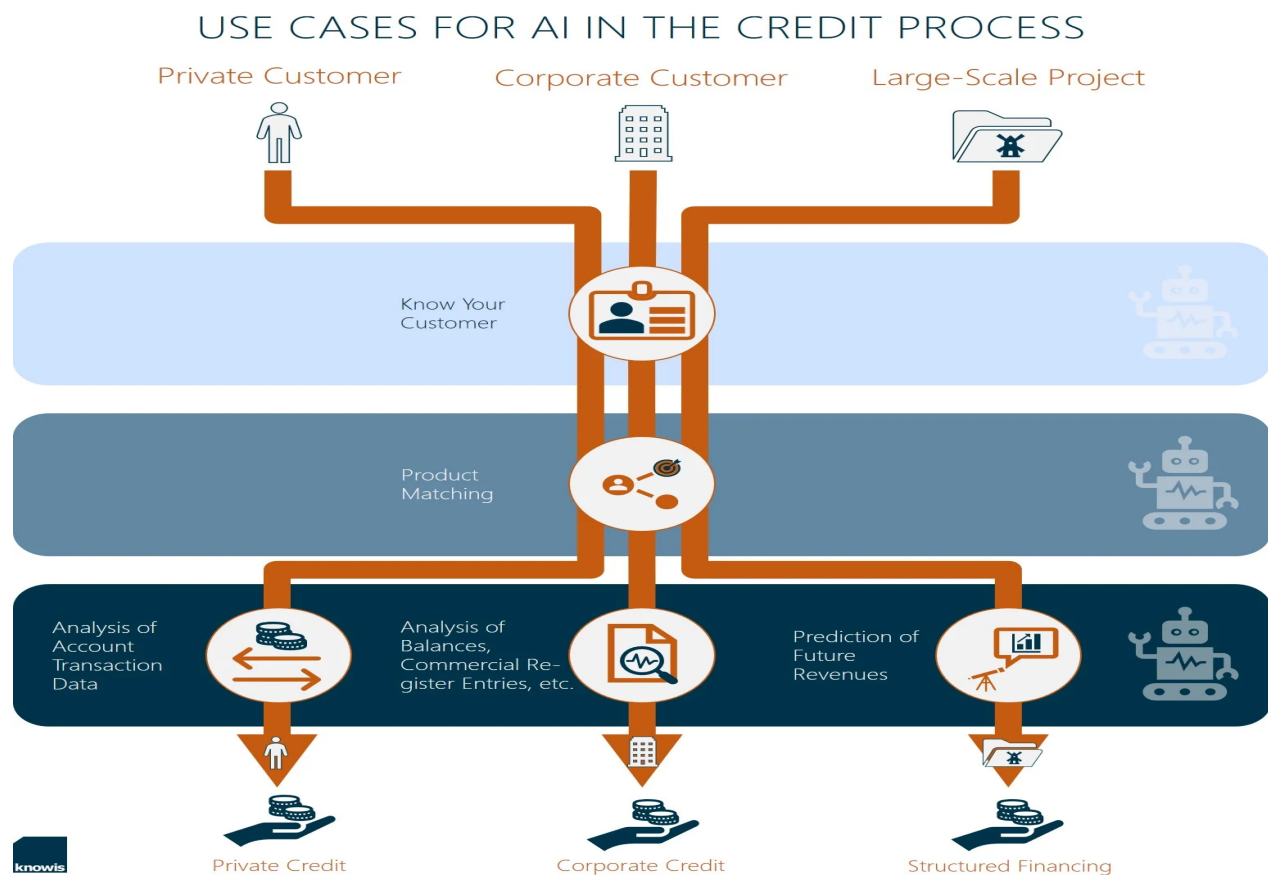
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Release
Business platforms	Consumer platforms	USN-1	Digital and assisted digital channels	High	Sprint-1
		USN-2	Branches and self-service banking	Medium	Sprint-1
		USN-3	Wealth products	Medium	Sprint-1
		USN-4	Consumer products	High	Sprint-1
		USN-5	Consumer banking operations	High	Sprint-1
		USN-6	Customer marketing and analytics	High	Sprint-1
	Corporate platforms	USN-7	Digital and assisted digital channels	Medium	Sprint-2
		USN-8	Branches and self-service banking	High	Sprint-2
		USN-9	Transaction banking (securities and fiduciary services, trade nance and cash management)	High	Sprint-2
		USN-10	Lending and other products	Medium	Sprint-2
		USN-11	Corporate servicing and operations	High	Sprint-2
		USN-12	Customer marketing and analytics	Medium	Sprint-2
	Global Markets	USN-13	Digital	Medium	Sprint-3

			channels		
		USN-14	Trading	High	Sprint-3
		USN-15	Product control	Medium	Sprint-3
		USN-16	Global markets operations	High	Sprint-3
		USN-17	Market risk	Medium	Sprint-3
		USN-18	Credit risk	Medium	Sprint-3
		USN-19	Sales and analytics	High	Sprint-3

Enterprise platforms	Consumer platforms	USN-20	Payments utility (fullment and settlement, payment interfaces, remittances)	High	Sprint-3
		USN-21	Customer servicing (reconciliation, digital servicing)	Medium	Sprint-2
		USN-22	Analytics and data (data lake, standards, analytical tools, governance)	High	Sprint-3
		USN-23	Employee services (intranet, facilities booking, video conferencing, end-user computing)	Medium	Sprint-2
		USN-24	Core banking	High	Sprint-1
	Global Markets	USN-25	Finance and HR (recruiting, talent management, HR policies, accounting)	High	Sprint-3
		USN-26	Risk (credit, market, operational, and liquidity risk)	High	Sprint-3

		USN-27	Compliance	Medium	Sprint-2
		USN-28	Group services (eg, strategic vendor management, real estate, project management o†ce)	High	Sprint-3

Enabling platforms	Consumer platforms	USN-29	Enterprise architecture (application/data/infrastructure architecture, API standards)	Medium	Sprint-2
		USN-30	Delivery enablement/ITSS (DevOps, agile, test automation, service monitoring)	High	Sprint-3
		USN-31	Access management (eg, single sign-on, authentication, token management)	Medium	Sprint-2
		USN-32	Cybersecurity and technology risk	High	Sprint-3
		USN-33	Infrastructure/site reliability engineering	Medium	Sprint-2
		USN-34	API management (tech and operations for all APIs)	High	Sprint-3
		USN-35	Cloud infrastructure and applications	High	Sprint-3