Project Design Phase-II
Data Flow Diagram

Date	November 2023
Team ID	591955
Project Name	IMAGE CAPTION GENERATION
Maximum Marks	4 Marks

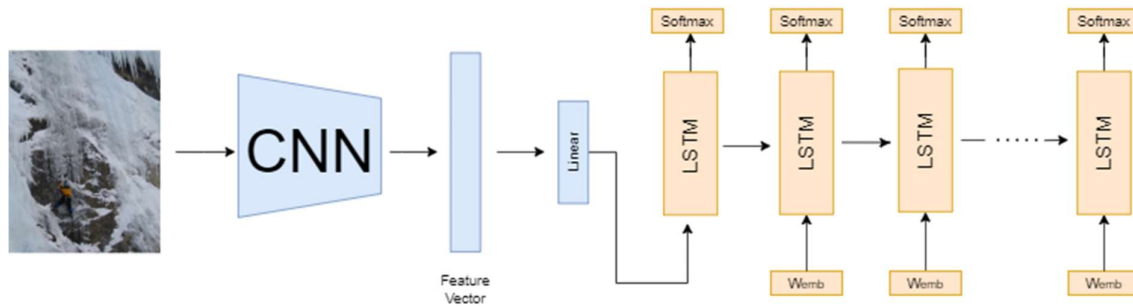Data Flow Diagrams –
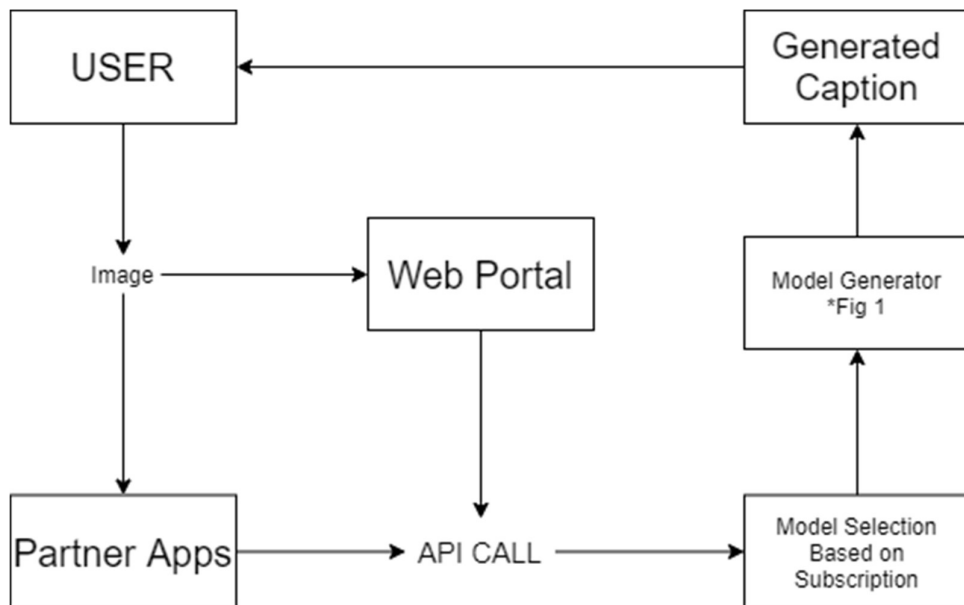
MODEL

Fig. 1

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, Instagram or X	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1

	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
Customer (Web user)	Registration	USN-1	As a User I can register through Gamiil or any email	Receive an account activation link and get access	High	Sprint-1
		USN-2	As a User I can register through mobile number	Gets and OTP for confirmation and access the portal	High	Sprint-1
		USN-3	As a user I can register through a social media account	Confirmation of the account using the service Api	Low	Sprint-2
	Login	USN-4	As a User I can login using email, Gmail, mobile number or my social media's	Gives you access to the homepage for usage	High	Sprint-1
Subscription Model	Payment Portal	USN-1	I am able to pay using multiple options	The payment gateway works with high response and proper security measures are there.	Medium	Sprint-3
	Subscription Tier	USN-1	As a user I am able to access the free tier without any problem			Sprint-3
		USN-2	As a paid tier user, I find it very expensive	Develop more diversity in subscriptions	Low	Sprint-4
		USN-3	As a paid tier user, I expect more	Develop more feature for paid tiers	Low	Sprint-4