Project Design Phase-II
Data Flow Diagram & User Stories
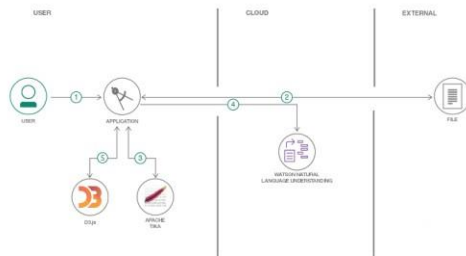
Date	11 November 2023
Team ID	PNT2022TMID592117
Project Name	Project – Image Caption Generator
Maximum Marks	4 Marks

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.
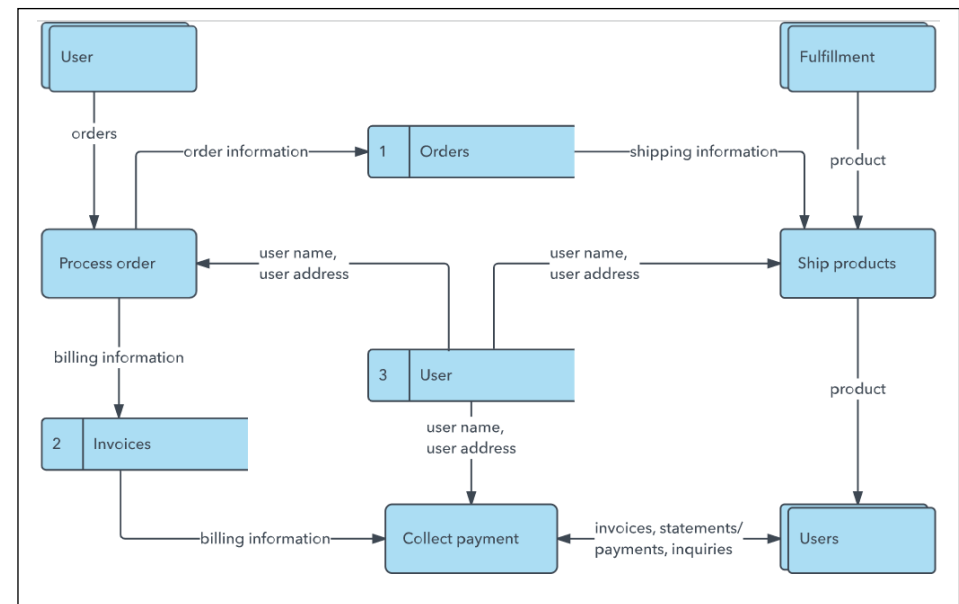
Example: (Simplified)

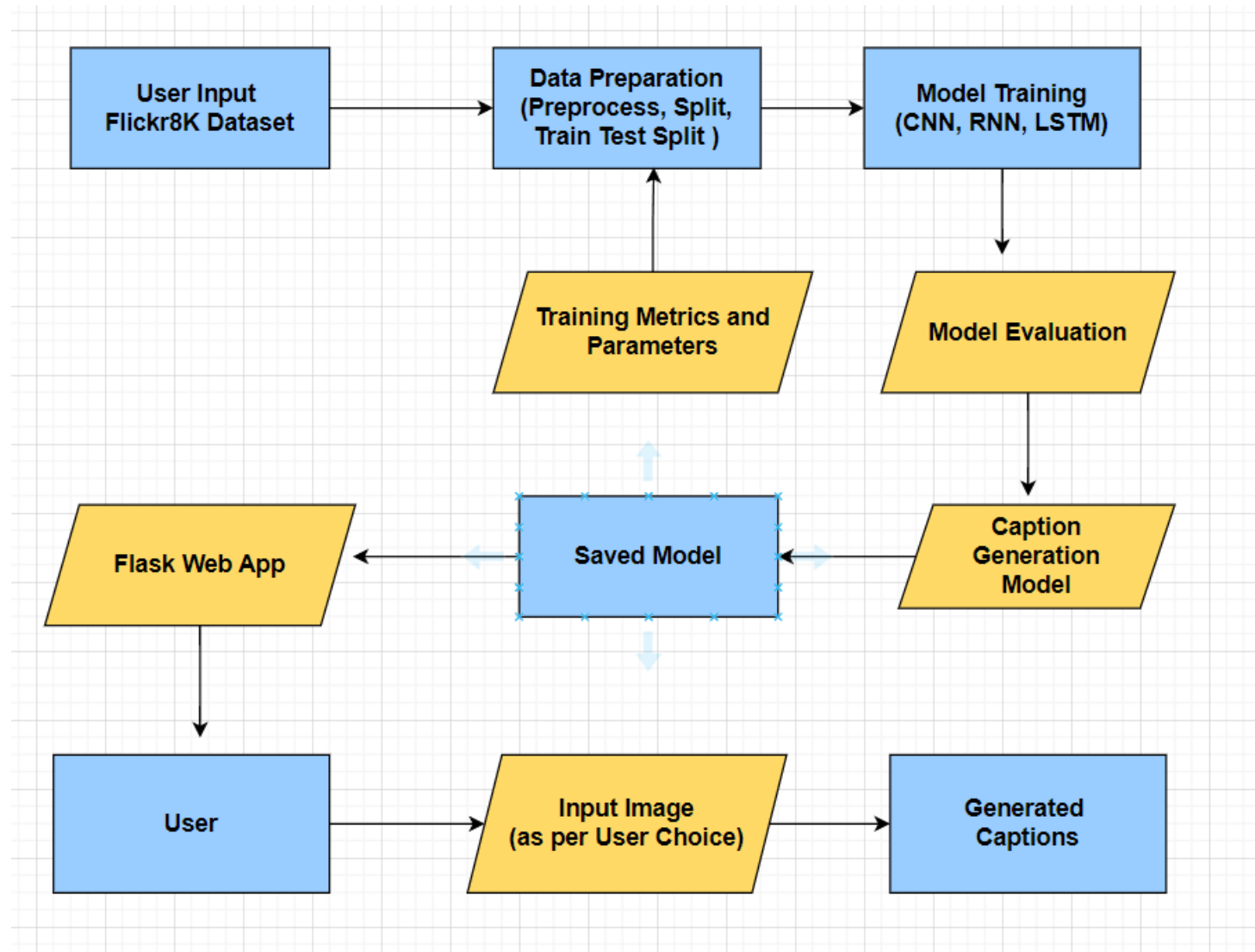Example: DFD Level 0 (Industry Standard)

Data Flow Diagram for Image Caption Generator :

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Webuser)	Accessing the web App	USN-1	As a user ,I can access the web app directly by link and UI is also looking good.	I can access the web app directly by link provided by the Technical Team	High	Sprint-1
	Working of the app	USN-2	As a user I can upload my own pictures for generating captions.		High	Sprint-1
	Working of the app	USN-3	The captions are generated for my given input image without any errors or glitches in web app.		High	Sprint-2
	Performance of the app	USN-4	The captions generated by the web app are more sensible and it helps me to add meaningful captions for my beautiful images.		Medium	Sprint-2
	Performance of the app	USN-5	The captions generated by the model are appropriate and there are no errors in the grammar.		High	Sprint-2