

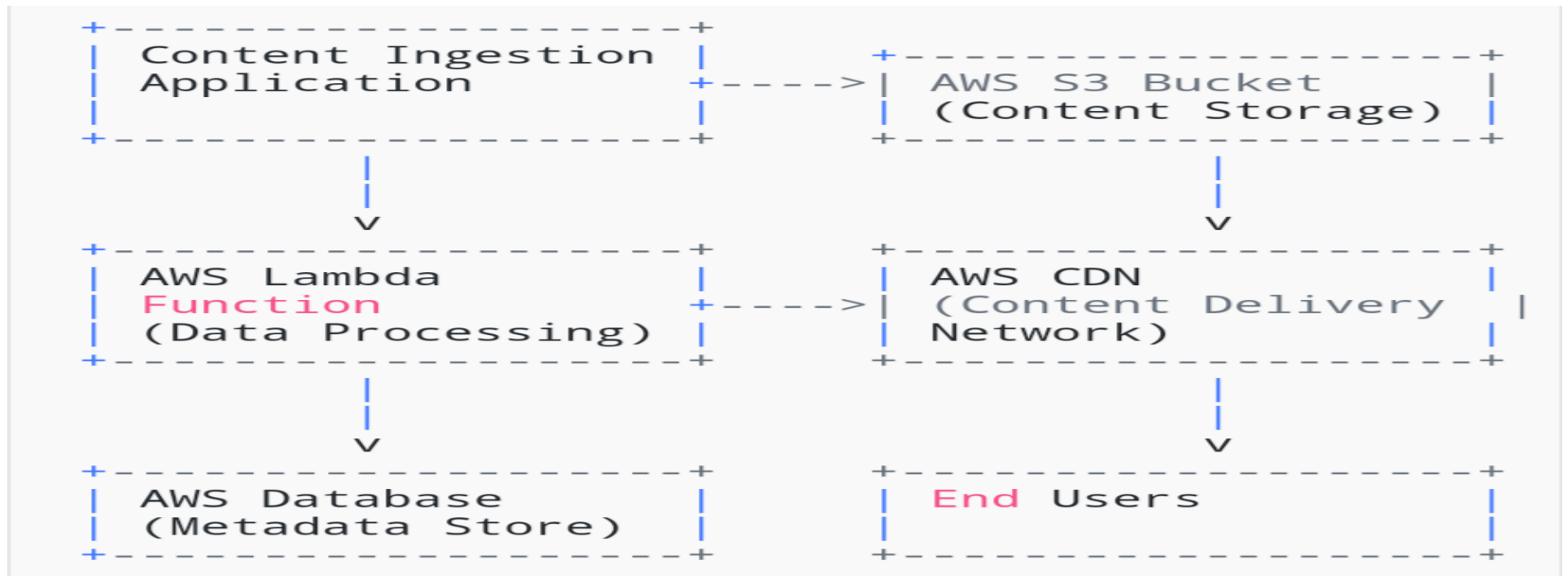
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16-OCTOBER- 2023
Team ID	NM2023TMID07649
Project Name	SUBSCRIBERS GALORE:EXPLORING THE WORLD'S TOP YOUTUBE CHANNELS.

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.



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	Team Member
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	Ashikka shruthi V
		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	Jayalakshimi A
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Reshma
		USN-4	As a user, I can register for the application through Gmail	I can find content that matches my interests.	Medium	Jaya Priscilla G
	Login	USN-5	As a user, I can log into the application by entering email & password	I want the option to filter search results by channel category	High	Reshma
	Dashboard	USN-1	As a user, I want to be able to search for YouTube channels by keywords so I can find content that interests me.	I want to see video previews when I hover over channel thumbnails in search results, allowing me to quickly assess if the channel's content is appealing.	Medium	Ashikka shruthi V
Customer (Web user)		USN-2	As a user, I want to see relevant and personalized channel recommendations on my YouTube homepage to discover new content easily.	I want personalized channel recommendations on my YouTube homepage	Low	Jayalakshimi A
Customer Care Executive		USN-3	As a user, I want to see the number of subscribers and video views for each channel in the search results, so I can gauge a channel's popularity and credibility.	I want to receive notifications about trending or up-and-coming YouTube channels to stay updated on popular content.	High	Reshma