Project Title: Media Streaming using Cloud

Problem Statement: Create a virtual cinema platform using IBM Cloud Video Streaming. Upload and stream your favourite movies and videos on-demand. Share the joy of movie nights with friends and family, no matter where they are located. Elevate the movie-watching experience with seamless streaming and high-quality video playback for a truly immersive cinematic experience!

Project Steps

Phase 1: Problem Definition and Design Thinking

Problem Definition: The project involves creating a virtual cinema platform using IBM Cloud Video Streaming. The objective is to build a platform where users can upload and stream movies and videos on-demand. This project encompasses defining the virtual cinema platform, designing the user interface, integrating IBM Cloud Video Streaming services, enabling on-demand video playback, and ensuring a seamless and immersive cinematic experience.

Design Thinking:

Platform Definition: Define the features and functionalities of the virtual cinema platform, including user registration, video upload, and on-demand streaming.

User Interface Design: Design an intuitive and user-friendly interface that allows users to navigate, search, and watch videos effortlessly.

Video Upload: Enable users to upload movies and videos to the platform.

Streaming Integration: Integrate IBM Cloud Video Streaming services to enable smooth video playback and streaming.

User Ecperience: Focus on providing a seamless and immersive movie-watching experience with high-quality video playback.