

PROJECT CHARTER	
Project Name	CineScope
Date Produced	October-13-2024
Project Goals	This project aims to develop a media information database that provides comprehensive information on movies, TV shows, and actors. The platform will allow users to interact with content by searching, reviewing, and rating media.
Project Objectives	<ol style="list-style-type: none">1. Develop a functional media information database using MVC architecture.2. Create a user-friendly interface that allows for seamless browsing and interaction.3. Integrate APIs for real-time updates on movie and TV show information.4. Support indie filmmakers by offering a platform to upload and promote their content.5. Ensure the platform complies with data privacy regulations and provides a secure user experience.
Project Constraints	<ol style="list-style-type: none">1. Economic Factors: The project needs to stay within a limited budget for database setup, API integration, and maintenance. Initial costs will be mitigated by creating an MVP.2. Regulatory Compliance: Adherence to regulations such as GDPR for data security and user privacy is mandatory.3. Reliability: The system must provide real-time updates and function with minimal downtime. Reliability and performance testing will be essential.4. Societal Impacts: The platform will positively contribute to the entertainment industry by offering a space for both mainstream and indie content, encouraging diversity and user interaction.
Project Budget	TBD
Project Sponsor	Yogesh Sharma
Project Manager	Jay Patel
Additional Key Project Stakeholders	
Overall Project Milestones	Dates
<ol style="list-style-type: none">1. Kickoff & Requirements (Weeks 1-2): Define scope, gather requirements, and set up the project plan.2. Design (Weeks 3-4): Finalize system architecture and user interface.3. Development (Weeks 5-6): Build the system, integrate APIs, and create interactive features.4. Documentation(Weeks 7): We will be doing documentation of all overall projects.	
Overall Project Risks	
<ol style="list-style-type: none">1. Risk of competing with larger platforms like IMDb.	

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| 2. Challenges with maintaining accurate data and smooth user experience. |
| 3. Potential security vulnerabilities related to user data. |
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