



MockMaster

The logo features the word "MockMaster" in a bold, white, sans-serif font. To the right of the text is a pink neon outline of a laptop. The entire logo is set against a dark blue background with abstract, colorful, glowing rings and a subtle grid pattern.

Team



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What is MockMaster

- It is an AI-Enabled Mock Interview Web Application.
- It will help students to prepare for the Interview which looks like real interview without involving any real Interviewer.
- AI generated character will take interview with the help of different API's.
- User can also set the difficulty level and domain of the interview

Objective

Q1

Customization
and
Personalization

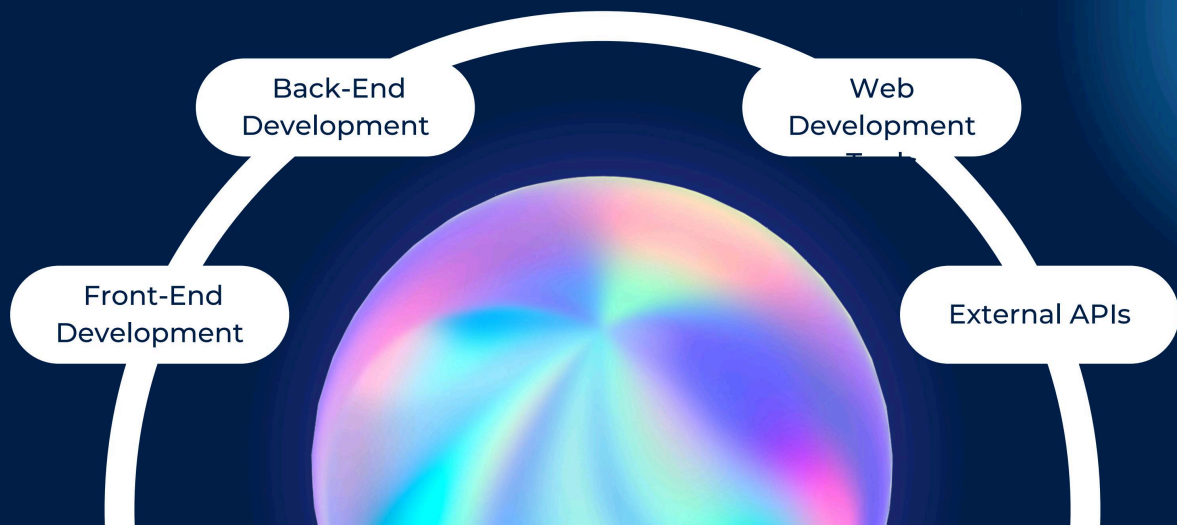
Q2

AI Driven
Simulation

Q3

Comprehensive
Feedback
Mechanism

Software Requirements



Hardware Requirements

Database Server

Server/Hosting
Infrastructure

Modules

1. User Management Module
2. Interview Customization Module
3. Resume Analysis Module
4. Question Retrieval Module
5. AI-Driven Interviewer Module
6. Response Analysis Module
7. Feedback Generation Module





Project Outputs/ Reports

Mock Interview Feedback Reports

Resume Analysis Results

Exportable Reports

Performance Metrics Dashboard

User Progress Reports



CONCLUSION



The AI-Enhanced Mock Interview System is a groundbreaking platform designed to revolutionize interview preparation. This project integrates cutting-edge technologies, including artificial intelligence, to offer users a highly personalized and immersive experience. Users can customize interviews based on domains and difficulty levels, engage with an AI-driven virtual interviewer, and receive detailed feedback reports. By analyzing user-uploaded resumes and tracking performance metrics, the system empowers individuals to enhance their interview skills and boost their career prospects. This user-centric system promises to bridge the gap between job seekers and success in a competitive job market.



How to serve the society



**Skill
Development**

Accessibility

**Reducing
Interview Anxiety**

**Educational
Value**

Weekwise Plan

Week 1:

- Project Kickoff and Planning
- Requirement Gathering
- Initial System Design
- Setting Up Development Environment

Week 2:

- Front-End Development
 - User Registration
 - User Profile Management
- Back-End Development
 - Authentication System

Week 3:

- Resume Upload and Analysis
- Customization and Preferences
- Integration with External APIs

Week 4:

- AI-Driven Virtual Interviewer Development
- Question Retrieval Integration
- User Response Recording

Week 5:

- Feedback Generation
- Mock Interview Playback
- User Progress Tracking

Thank You

