AI INTERVIEW PREPARATION APP
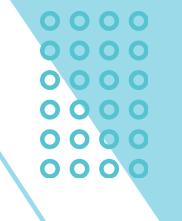
By P09

PROJECT OVERVIEW

Interview Prep App

- AI-powered platform for mock interviews
- Uses Generative AI to simulate real interviewers
- Provides personalized, role-specific questions that adapt dynamically
- Delivers instant feedback on clarity, confidence, and technical skills

MAJOR REQUIREMENTS

Functional

- User registration, login, profile management
- Voice/video interview sessions with AI interviewer
- Real-time adaptive questioning
- Structured feedback reports

Non-Functional & Security

- Response time < 5 sec for first question
- 98-99% uptime, encryption of all user data
- MFA authentication, input validation, API security

IMPACT ON USERS

- Students: Prepare effectively for placements
- Professionals: Practice for career transitions
- Counselors/Training Centers: Provide structured interview prep
- Builds confidence, communication clarity, and technical readiness

FUTURE EXTENSIONS

- Support for group/peer mock interviews
- Integration with job portals for role-based prep
- Personalized learning dashboards with progress tracking
- Expansion into multi-language support for global users
- Companies can use this for recruitments or shortlisting candidates

THANK YOU