

Proposal for Saylani Alumni App

1. Introduction

The **Saylani Alumni App** is a mobile application designed to bridge the gap between former students of Saylani, enabling networking, job opportunities, events, and knowledge sharing. This app will serve as a dynamic platform to strengthen the alumni network and create professional growth opportunities.

2. Objectives

- **Networking & Community Building:** Connect alumni members through an interactive platform.
- **Career Opportunities:** Provide a job board where hiring managers can post jobs and alumni can apply.
- **Events & Meetups:** Organize and manage alumni meetups, conferences, and online webinars.
- **Knowledge Sharing:** Facilitate discussion forums, mentorship programs, and knowledge exchange.
- **Admin Dashboard:** Allow administrators to manage users, jobs, and events efficiently.

3. Key Features

User Roles

1. Alumni & Students

- Create and update profiles (education, work experience, skills).
- Connect with other alumni.
- Apply for jobs.
- Participate in events and discussions.

2. Hiring Managers

- Post job listings.
- Manage applications.
- Connect with potential candidates.

3. Admin

- Manage users, job listings, and events.
- Approve or remove content.
- Send announcements.

Core Functionalities

- **User Authentication:** Signup/Login via Email, Google, or Facebook.
- **Alumni Directory:** Search and connect with alumni based on skills, batch, or location.
- **Job Board:** Post and apply for jobs.
- **Events Management:** Create and join events.
- **Chat & Messaging:** One-on-one and group conversations.
- **Admin Dashboard:** Control over users, jobs, and events.

4. Technology Stack

- **Frontend:** React Native (for mobile app), & React Js (Admin Portal)
- **Backend:** Node.js with Express.js.
- **Database:** Mongo DB.
- **Authentication:** Custom.
- **Cloud Storage:** AWS S3 / Firebase Storage/ Cloudinary.
- **Real-time Chat:** WebSockets
- **Push Notifications:** Firebase Cloud Messaging (FCM)
- **Deployment:** Google Play Store & Apple App Store

5. Expected Benefits

- **Enhanced Alumni Engagement:** Strengthens professional and personal connections.
- **Job & Career Growth:** Helps alumni find job opportunities and recruiters connect with talent.
- **Organized Events & Meetups:** Seamless event planning and participation.
- **Efficient Management:** Admin dashboard ensures smooth operations.

6. Conclusion

The **Saylani Alumni App** aims to foster a strong alumni network by providing a platform for collaboration, career opportunities, and professional growth. By leveraging modern technology, we can create an engaging and resourceful community for Saylani alumni worldwide.

Prepared by: Huzaifa Ali Khan

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