



JPMORGAN CHASE & Co.
CODE FOR <GOOD>

TEAM 24

NGO Working On: ICECD

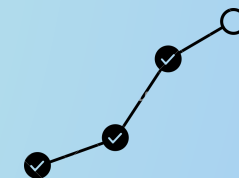
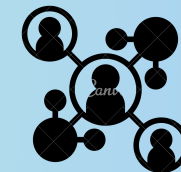
PROBLEM STATEMENT

For 38+ years, ICECD has empowered 10 million entrepreneurs across 55 countries, but they're struggling with a major challenge. Their current WhatsApp groups can't keep up with tracking how their trained entrepreneurs are doing after graduation. The organization desperately needs a digital platform that brings their global community together, allowing mentors to guide newcomers, entrepreneurs to collaborate across borders, and staff to monitor real progress. They want to replace scattered messaging with a unified space where continuous learning happens, success stories are shared, and no entrepreneur feels alone in their journey.

OUR SOLUTION

A multi-faceted platform to connect all the stakeholders

- Easy to use **access portals** for the trainees, graduates and the faculty
- A **global community** for communication and mentorship at one place
- **Specialised cohorts** created by faculty connecting businesses and entrepreneurs
- Assisting faculty with **progress tracking** for graduation and curation of success stories
- Emphasis on **accessibility**, our platform is accessible in several languages
- **Integrated chatbot** makes it easy to learn from past successes



KEY FEATURES

Three-Tier Access System

- Trainees
- Graduates
- Admin

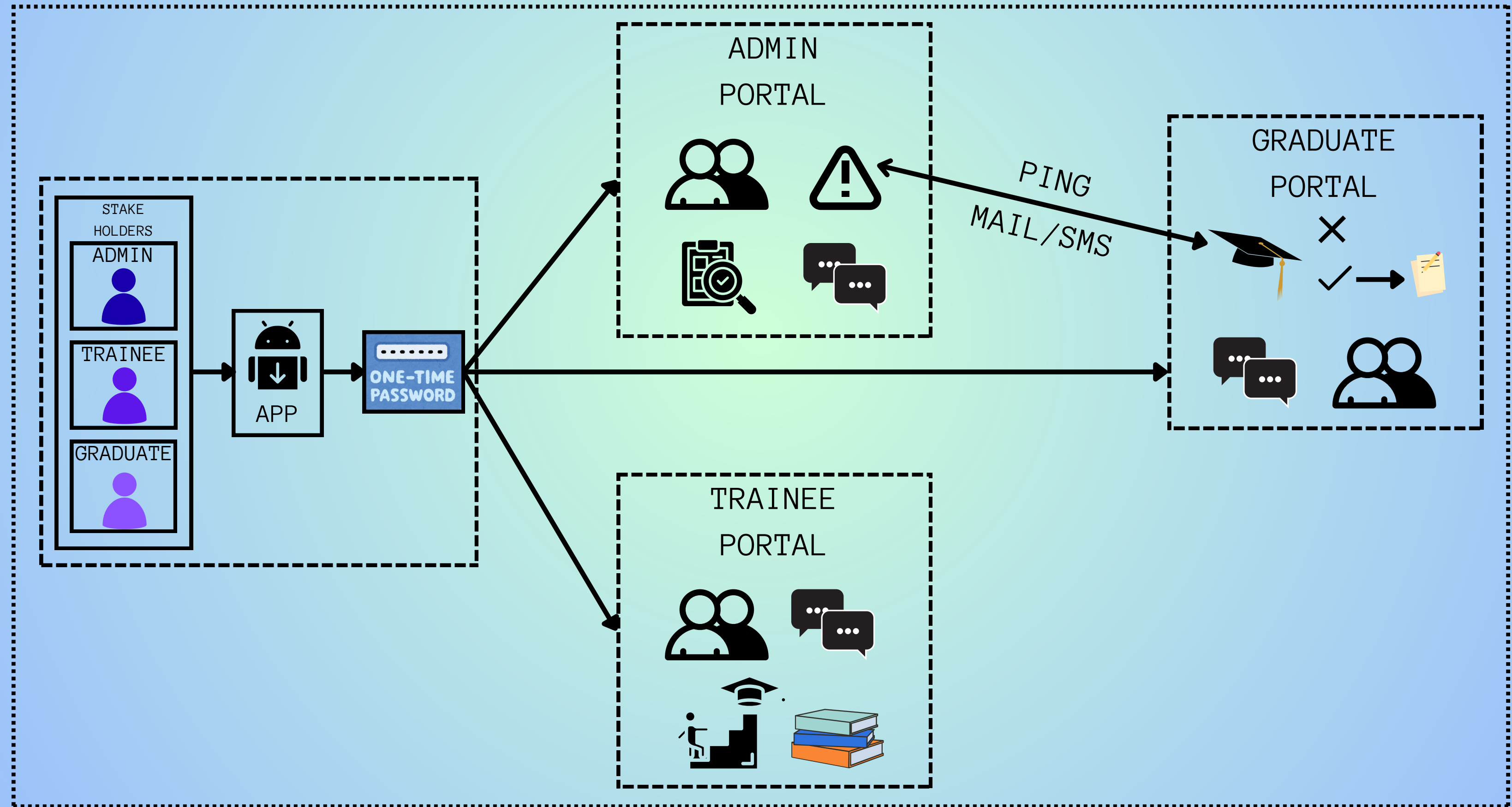
Core Functionality

- Authentication
- Tag-Based Organization
- Open Community
- Group Chat System
- Progress Tracking
- Report Generation
- ML-powered success story assistant
- Multi-language translation support




Success Monitoring

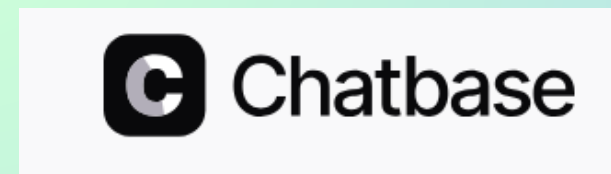
- Monthly SMS Surveys
- Success Stories

SYSTEM ARCHITECTURE



The Tech Stack

MongoDB  Express   React 



FUTURE SCOPE

- **Integrate Text-to-Speech** to make the platform accessible to people with reading difficulties or vision impairment.
- Support an **offline mode** for areas with patchy internet coverage.
- **Gamification** of the learning module. Inspired from learning platforms like Duolingo.
- **Internal marketplace** for verified graduates with up and coming businesses to sell their products in the community.
- Integration of **financial services** into the platform, assisting new businesses in a more accessible way.