

- INT MCA 2019-2024

-31/07/2023

Roll No Batch

Date

Date: 31/07/2023

Guide: Ms. Shelly Shiju George

Project Name: ShareSphere

ShareSphere

Topic: Migration Support Community Chat Forum

Abstract:

ShareSphere is a comprehensive migration support application designed to connect individuals migrating from India to other countries with a community of people who have already migrated. The application aims to facilitate communication, collaboration, and support throughout the migration journey. Key features include assistance in finding colleges and universities, search support for part-time and full-time jobs, aid in securing accommodations, travel and documentation assistance, guidance for qualifying exams like IELTS, OET, and DTZ, visa application support, travel ticket booking services, rental booking assistance, and specialized training programs for IELTS, OET, and DTZ exams. Unlike existing systems, such as limited Instagram pages operated by small teams, ShareSphere offers a community forum to connect individuals from various backgrounds, providing a seamless and comprehensive migration experience.

Features:

- College and university search assistance.
- Job search support for part-time and full-time positions.
- Accommodation finding services.
- Travel and documentation assistance.
- Guidance and preparation for qualifying exams (IELTS, OET, DTZ).
- Visa Sponsorship Information
- Premium Subscription for advanced chat options and Visa Sponsorship

Existing Systems:

Currently, there are no proper application systems that offer all these features together to assist migrants in easily accessing the support they need. Existing systems are limited to small Instagram pages operated by teams of 5-10 members. ShareSphere aims to address this gap by providing a community-driven platform for individuals to connect, share knowledge, and receive comprehensive assistance in migrating from India to other countries.

Users:

1. Future Immigrant-

People who are planning to migrate or for international studies

2. Migrants-

People who have already moved from India to other countries

3. Moderator-

Admin panel who maintains and manage the Application

Functionalities:

1. Future Immigrant-

- Access to Public chat forum for discussions
- Access to Country based chat communication
- Access to Study Materials
- Post query regarding Migration and universities
- View and respond to part-time job openings and Accommodations listings
- Subscription based features like Personal chat, Visa Sponsorship assist

2. Migrants-

- Access to Public chat forum for discussions
- Access to Country based chat communication
- Reply to queries posted by the Future Immigrants
- Post Part time job information
- Post available accommodation
- Share Study materials for the Qualifying Exams

3. Moderator-

- View and verify the Posts by Migrants
- Validate and add study materials to Application
- Ban or remove users based on certain criteria
- Monitor chats and remove unwanted or violated contents

Functionalities Covered in Mini Project:

1. Future Immigrant-

- Post query regarding Migration, Accommodation and Higher Study Options.
- Query about required eligibility criteria
- Access to Study Materials
- View and respond to part-time job openings
- View and respond to Accommodations listings

2. Migrants-

- Reply to queries posted by the Future Immigrants
- Post Part time job information
- Post available accommodation
- Share Study materials for the Qualifying Exams

3. Moderator-

- View and verify the Posts by Migrants
- Validate and add study materials to Application
- Control the system from any type of fraud

Functionalities Covered in Main Project:

1. Future Immigrant-

- Access to Public chat forum for discussions
- Access to Country based chat communication
- Payment Subscription based features like Personal chat, Visa sponsorship assistance

2. Migrants-

- Access to Public chat forum for discussions
- Access to Country based chat communication

3. Moderator-

- Ban or remove users based on certain criteria
- Monitor chats and remove unwanted or violated contents