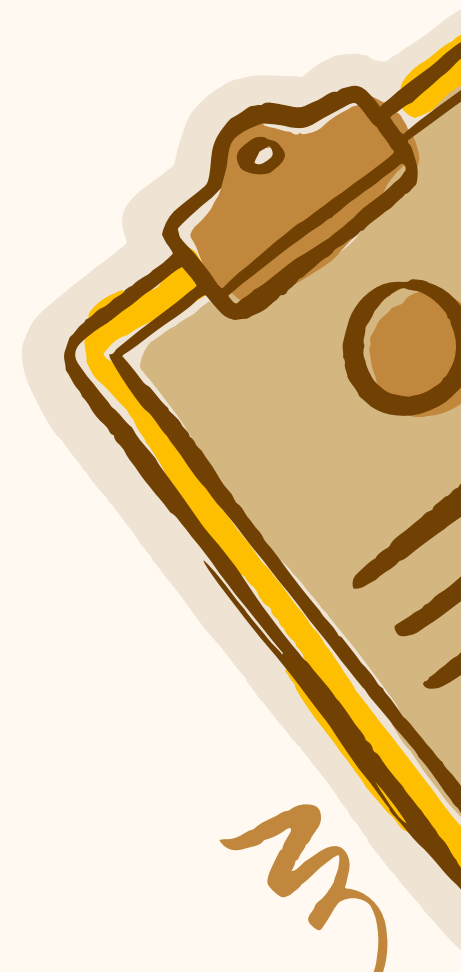# KUDA

Kuda Team

PROBLEM STATEMENT

- Inconvenient Travel Coordination

- Challenges in Group Organization

- Limited Adoption of External Apps

OVERVIEW

Objective:

- Enhance interaction among residents and visitors of Innopolis for travel arrangements.

Features:

- User-friendly interface facilitating joint trips.
- Functions include trip searching, creation, and group car sharing.
- Option to arrange taxis for urgent or convenient travel needs.

MARKET RESEARCH

Existing Options

Telegram Group:

- "Poputchiki Innopolis" for joint trip arrangements among residents and visitors.

Popular Apps:

- Blablacar: Used for carpooling over longer distances.
- YandexGo: Provides convenient taxi services.

Insights

Telegram Group:

- Facilitates ad-hoc trip coordination but lacks structured organization.

Blablacar and YandexGo:

- Effective for longer distances and individual trips but less integrated with local community needs in Innopolis.

GENETAL IDEA

Unified Platform

- Simplifies travel arrangements for both travelers and taxi drivers.

User-Friendly Interface

- Easy navigation for finding travel companions and booking taxis.

Enhanced Accessibility

- Offers diverse travel options, from daily commutes to long-distance trips.

TECHNOLOGICAL STACK

- Technological Stack
- Backend: Implemented using Flask, a lightweight and flexible Python framework.
- Web Application: Built with React, ensuring a dynamic and responsive user interface.
- Mobile Application: Developed with Flutter, enabling cross-platform compatibility and a native-like experience on both iOS and Android devices.

DEMO