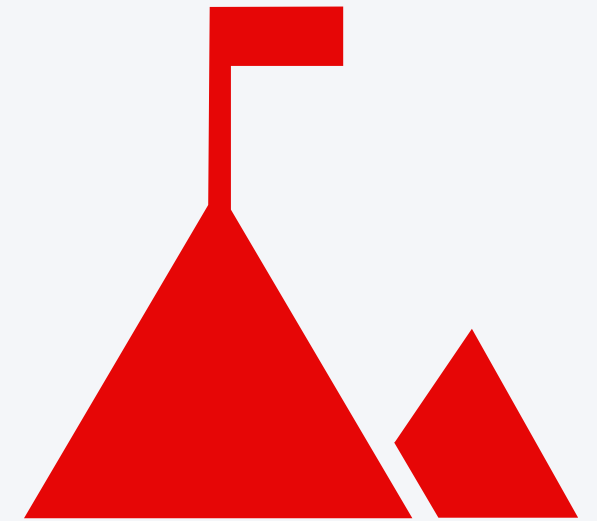# PalStay

Presented by Ahmad Atout

Contents

Idea

PalStay simplifies property rental and listing, offering homes, apartments, hotel rooms, and office spaces, Its features include map-based searches, personalized recommendations, and detailed filters to streamline finding or advertising properties.
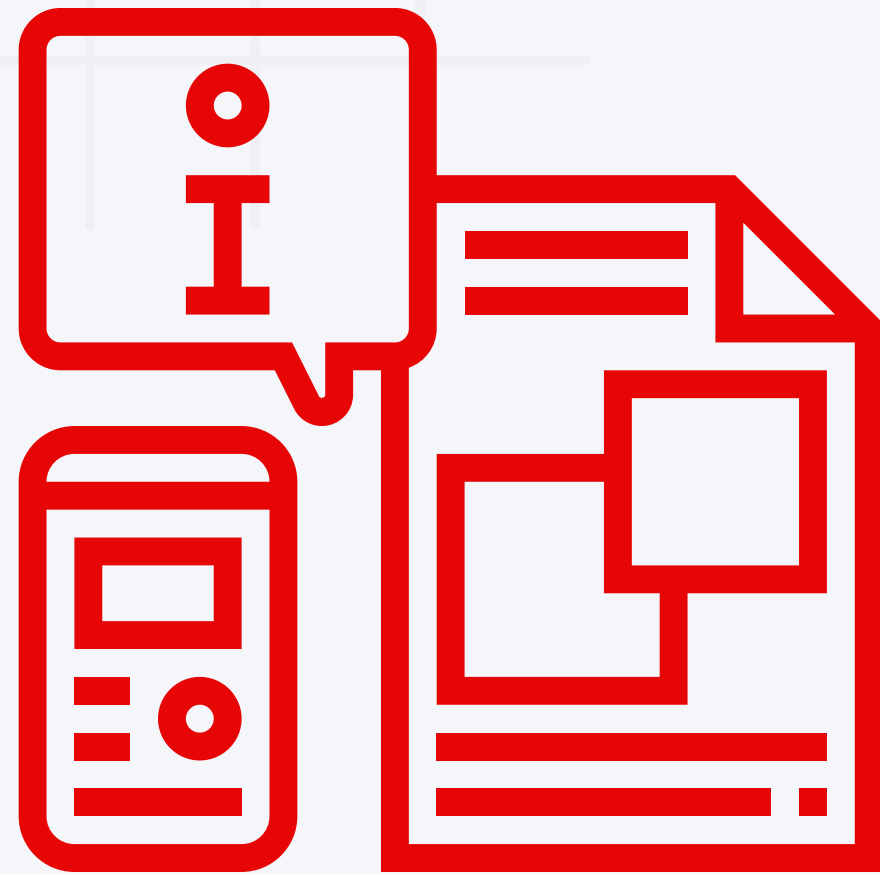
Motivations

PalStay aims to transform Palestine's property market by introducing unique features like map-based searches and personalized recommendations, making rentals more efficient and accessible. Our goal is to boost local economic growth, connect the community, and pave the way for a sustainable and interconnected future in real estate.
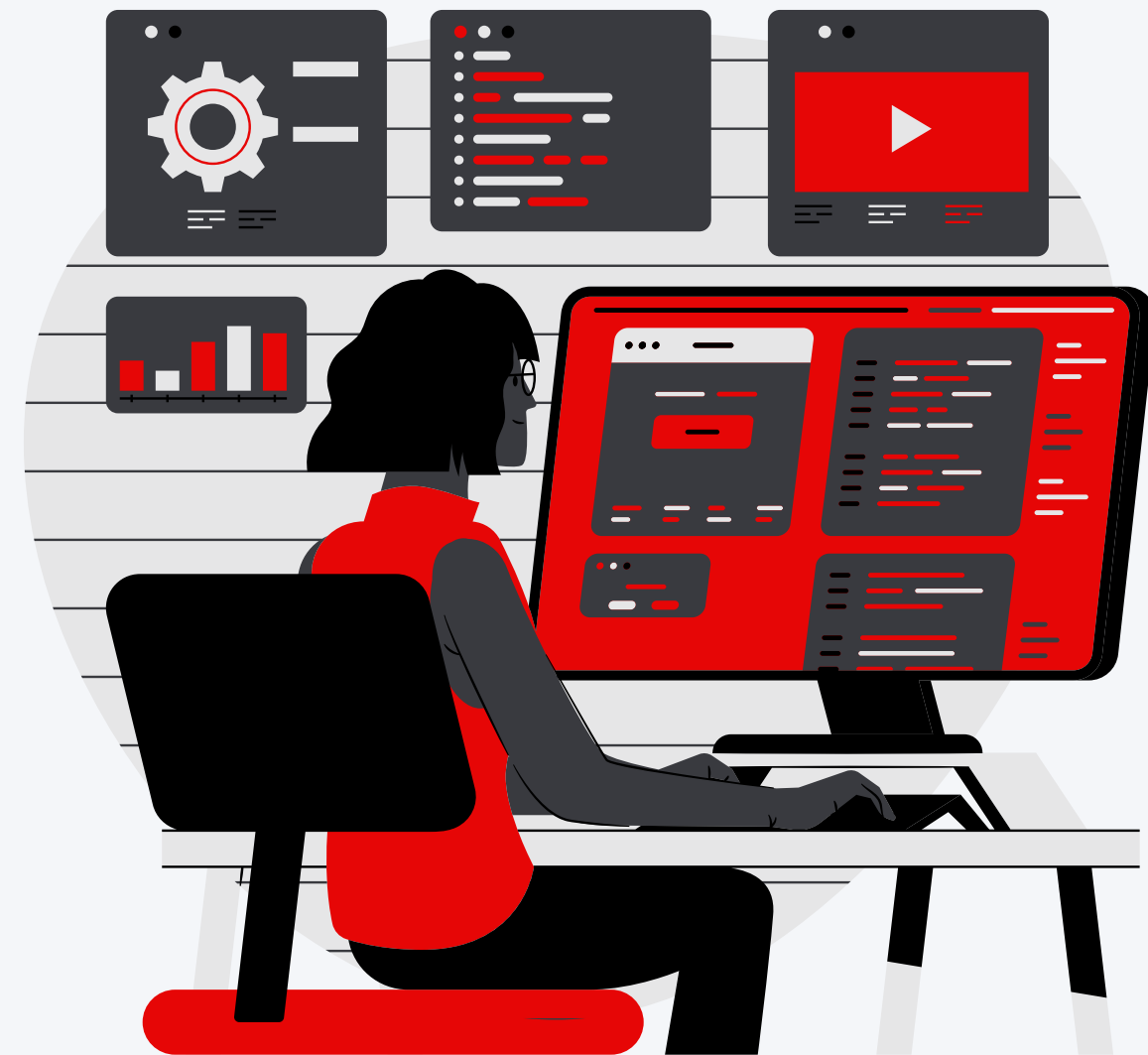
Project Details

- **Programming Languages and Frameworks**
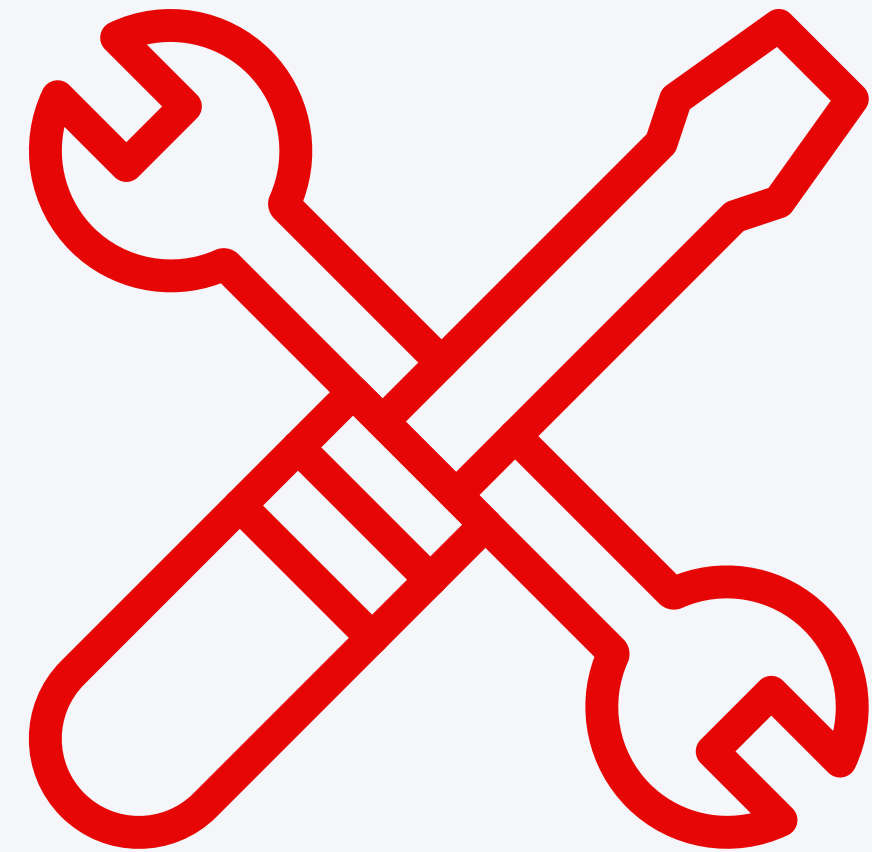- **Tools**
- **User Side, Admin Side**
- **Features**

Programming Languages and Frameworks

- **React Native (Mobile Application)**
- **React (Web application)**
- **Nodejs (Expressjs)**

Tools

- **Expo Go**
- **Mongodb Compass**
- **Real devices for testing**
- **VS Code**

Mobile Application Features

- **Chatting between Users**
- **Notification System**
- **User's Wishlist**
- **Reviews and feedback**
- **Recommendation System (Collaborative filtering)**
- **Search By Maps**
- **Speacial offers**
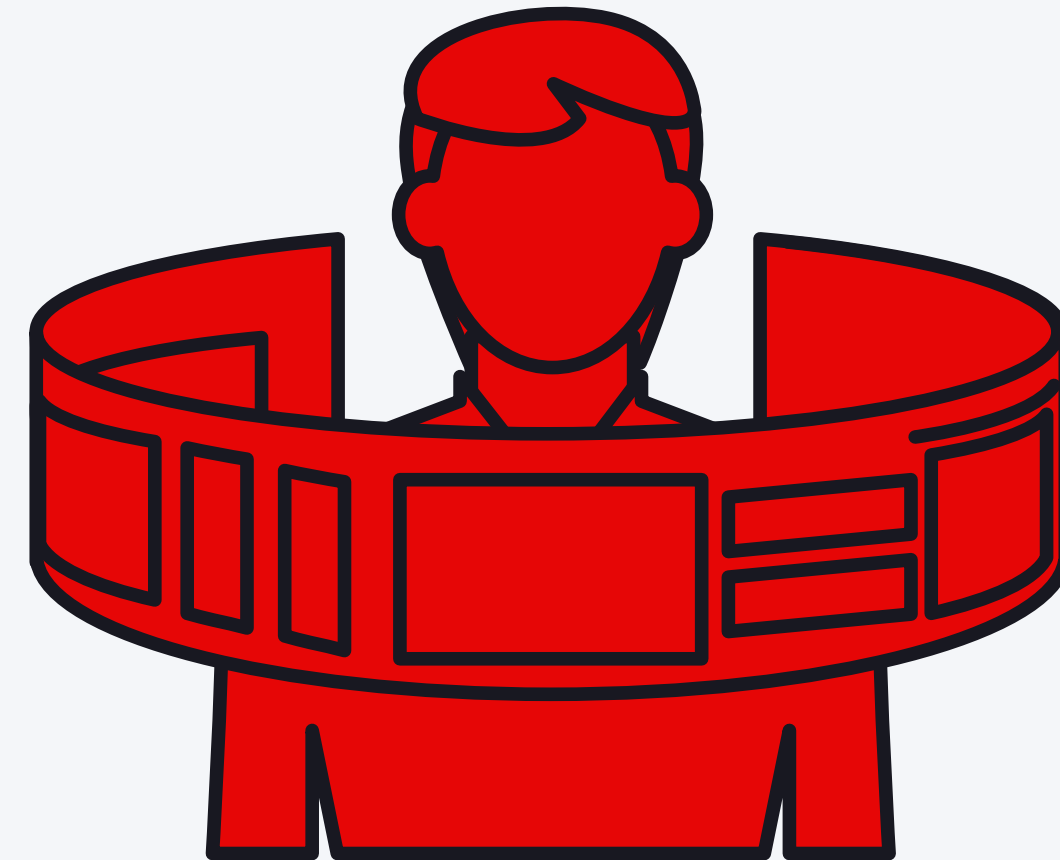
Web Application features

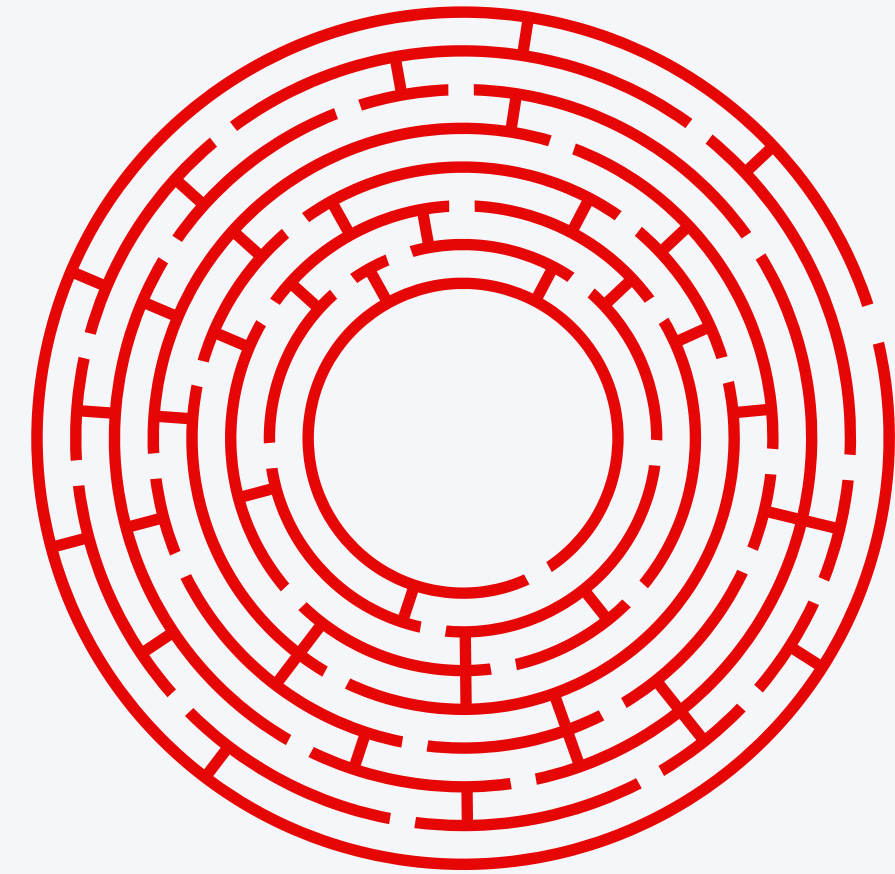Was designed for admins to track and manage **PalStay.**

Future Work

- Include all the villages in map Search instead of only the Major Palestinian Cities.
- Offer Virtual Reality tours of properties.
- Sustainable and Eco-friendly Listings: Introduce a category for eco-friendly and sustainable properties, encouraging both property owners and renters to prioritize environmental sustainability.
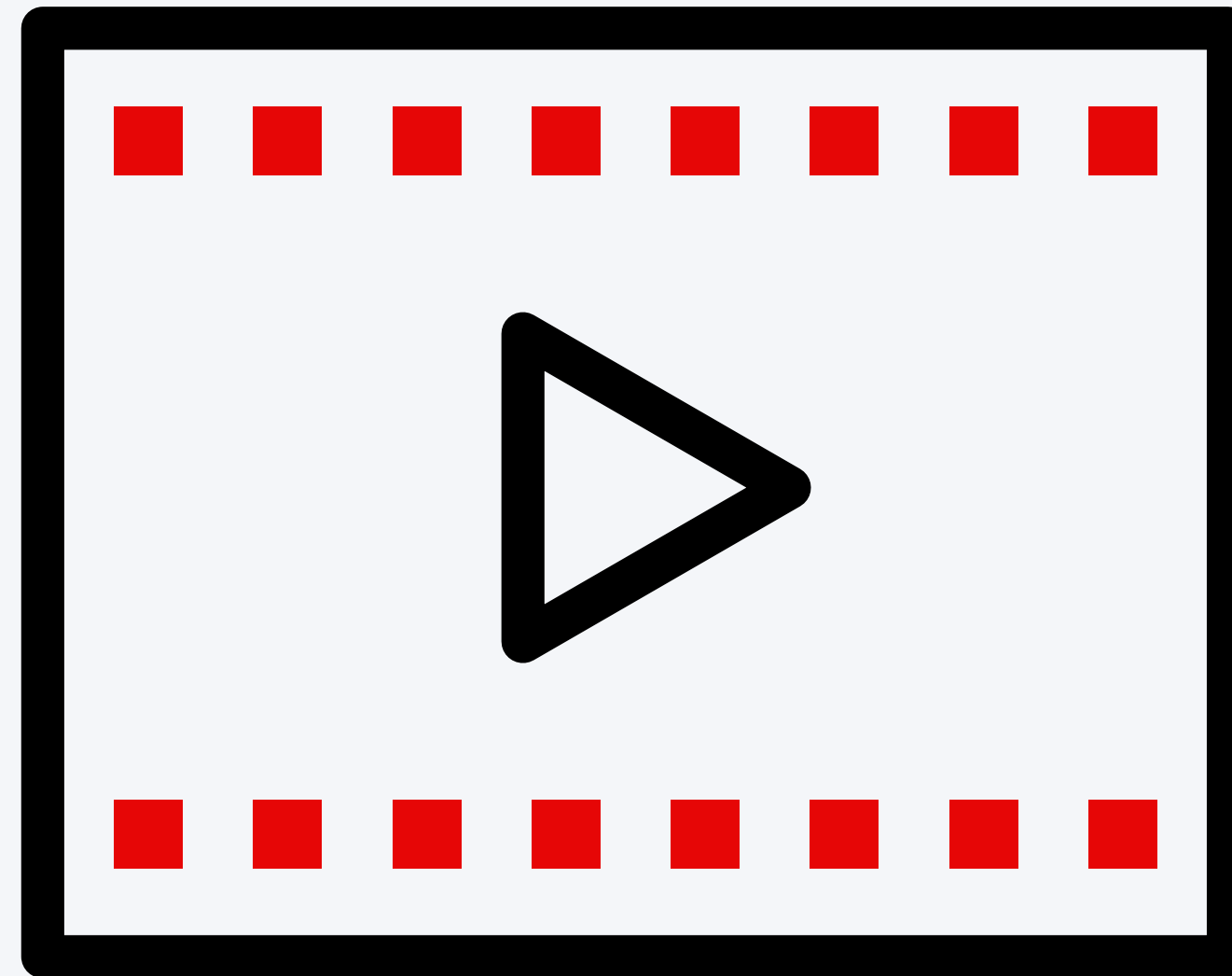
Constrains and challenges

- **Market Competition**
- **User Trust and Safety**
- **Economic and Political Factors**

Demo

Thank you for listening!

Any Questions?