

Application for Immigrants – My New City

Internship Project Report

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Goal / Idea

The “My New City” application is designed to help immigrants adapt easily to life in a new city. It offers access to practical information about documents, housing, healthcare, work, and community events — all in one place. The goal is to make the adaptation process faster, less stressful, and more connected.

Target Users

The app targets newcomers to Poland such as:

- International students
- Foreign workers
- Refugees and immigrants settling in cities like Warsaw

How It Helps

The app centralizes useful local information that immigrants often struggle to find, such as:

- Where to register PESEL and apply for residence cards
- How to find housing and healthcare
- What cultural events or language classes are available

It also includes a chatbot assistant for quick guidance and a multilingual interface for accessibility.

Structure / UX/UI

The interface follows a clear and friendly structure with a white and orange color scheme for warmth and readability.

- **Home:** Welcome page with language selection and a “Get Started” button.

- **User Survey:** Short questions to personalize content based on user type and needs.
- **Dashboard:** Fully personalized section that adapts to the user's choice in the previous survey. For example, if a user selects "Documents," the dashboard shows guidance about PESEL, Residence Card, and Visa. If "Housing" is selected, it displays information about Student Dormitories, Rental Apartments, and Municipal Help. This adaptive structure ensures that every user receives information relevant to their specific situation.
- **About the City:** Basic information and map of Warsaw.
- **Events & Community:** List of city events, classes, and cultural activities.
- **Chat Assistant:** Quick help for common questions.
- **Sidebar Menu:** Easy navigation between sections.

Function Implemented

The prototype demonstrates a **chat assistant feature**. Users can type short questions such as "Where to get PESEL?" and receive predefined answers with guidance and locations. This simulates a simple help chatbot using JavaScript logic.

Additionally, the **Events & Community** section displays simulated event cards with date, place, and link for details. This could later be connected to real data from city portals.

Prototype Screenshots and Descriptions

Screenshot 1 – Welcome Screen

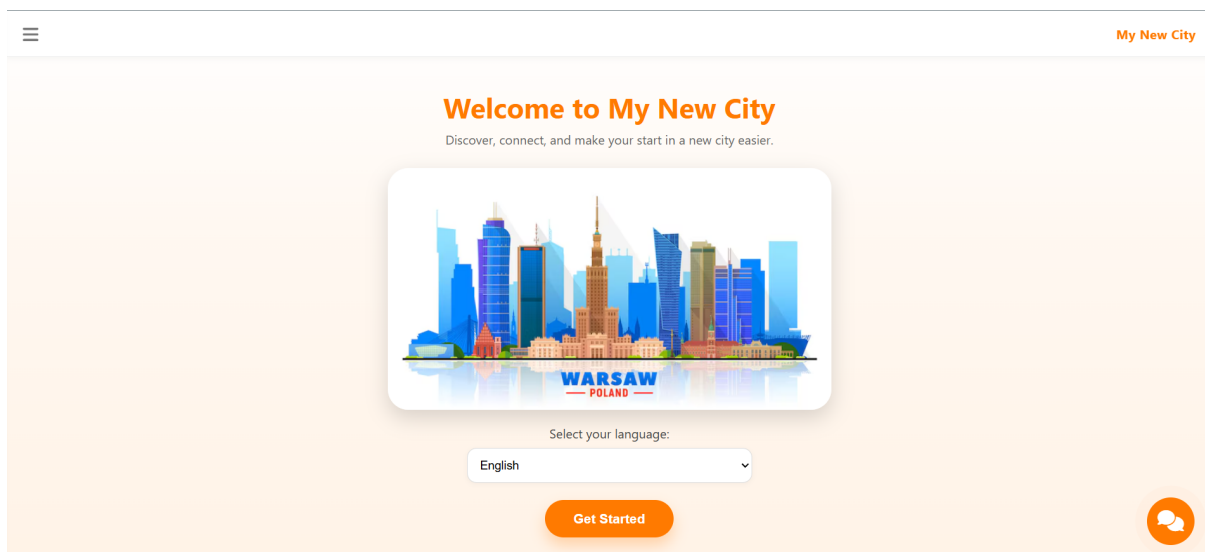


Figure 1: Welcome page with city image and language selection.

This is the home page that greets users with the title “Welcome to My New City.” It features a Warsaw skyline illustration, a language selector, and a “Get Started” button for easy onboarding.

Screenshot 2 – User Personalization

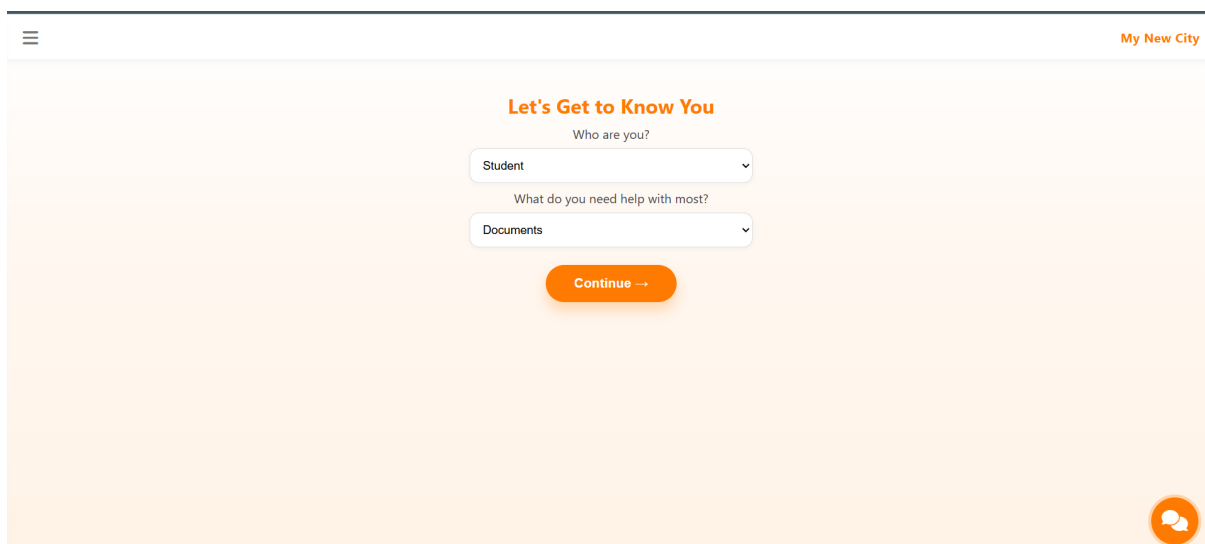


Figure 2: User survey for personalized experience.

The app asks short questions like “Who are you?” and “What do you need help with most?” to customize the dashboard.

Screenshot 3 – Personalized Dashboard (Documents and Housing)

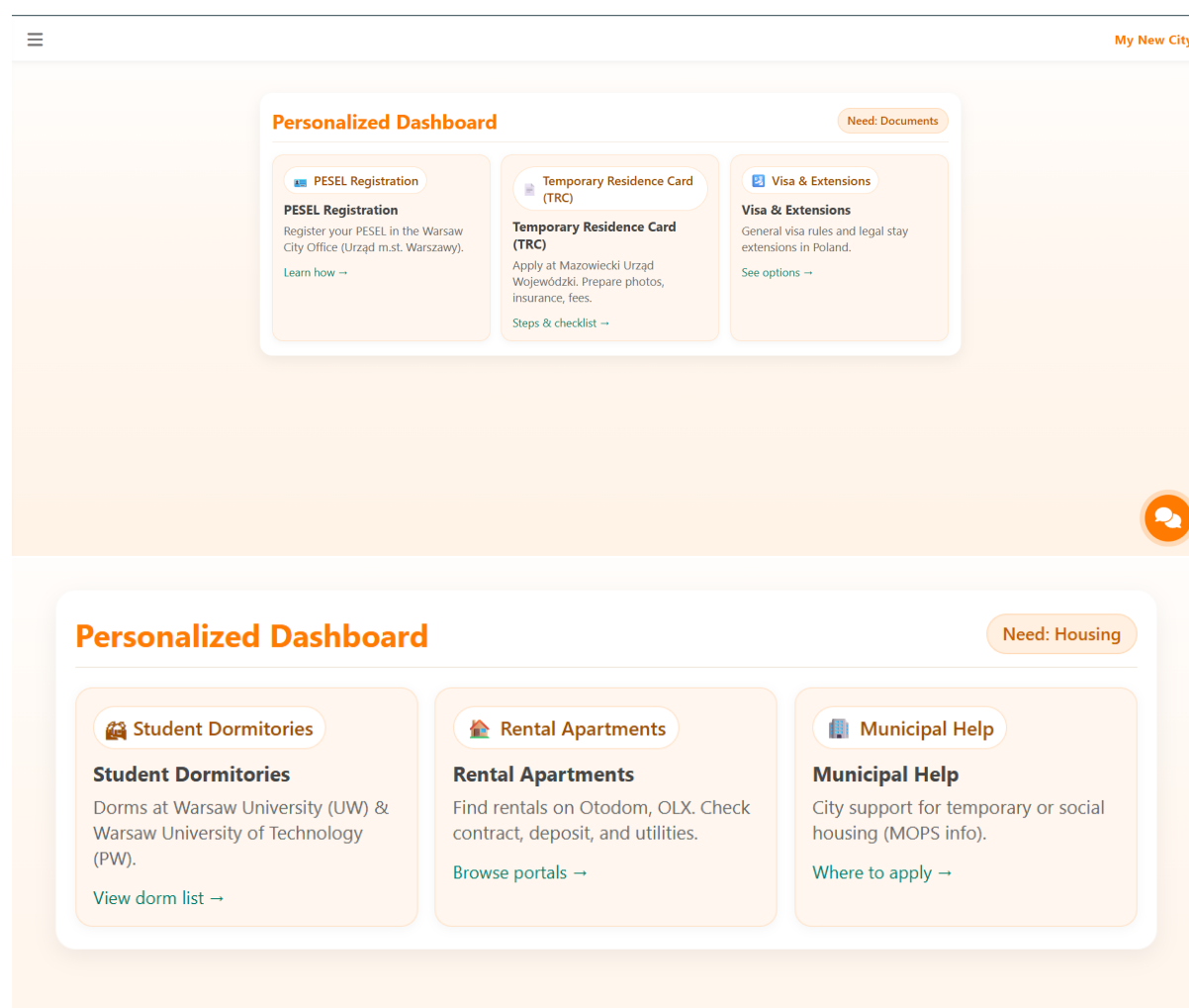


Figure 3: Personalized dashboards showing content for both “Documents” and “Housing.” The dashboard dynamically adapts to the user’s selected needs. If the user chooses “Documents,” it displays categories like PESEL Registration, Residence Card, and Visa. If “Housing” is selected, it presents information about Student Dormitories, Rental Apartments, and Municipal Help. This feature demonstrates personalized guidance, helping different types of immigrants quickly find what they need.

Screenshot 4 – Sidebar Menu

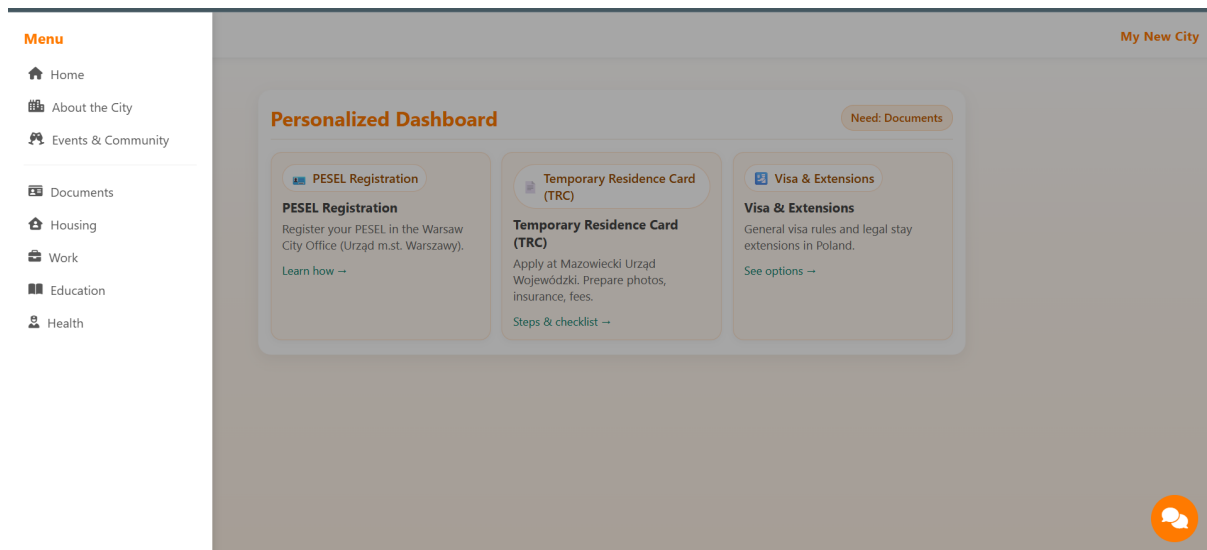


Figure 4: Navigation menu for quick access.

The sidebar allows easy navigation between Home, About City, Events, Work, Education, and Health.

Screenshot 5 – About the City

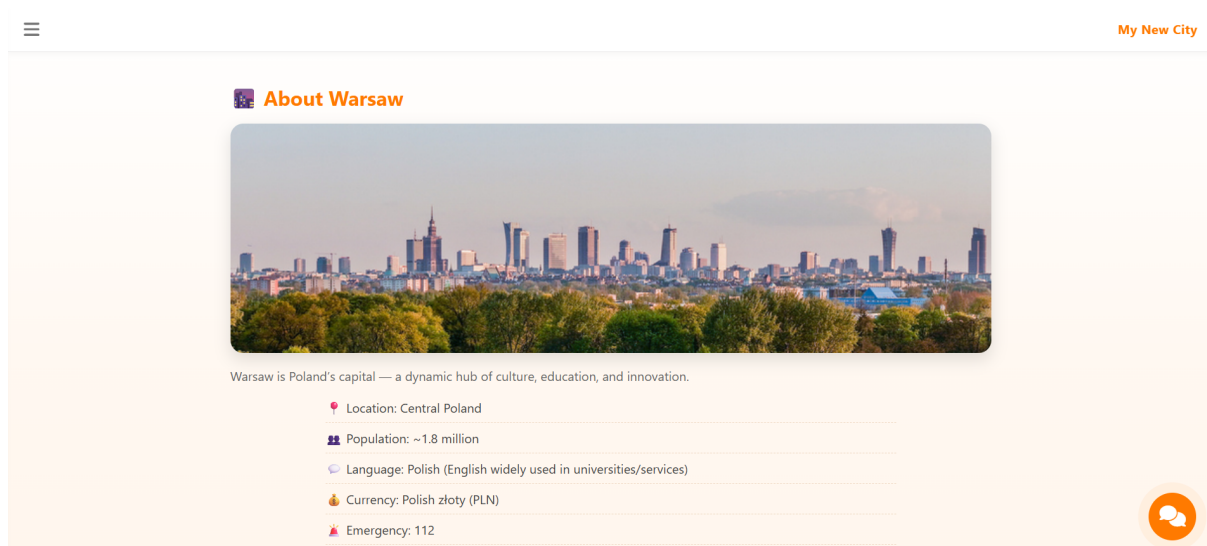


Figure 5: City information with image and details.

This section introduces Warsaw, showing key facts like location, population, language, and emergency number.

Screenshot 6 – City Map

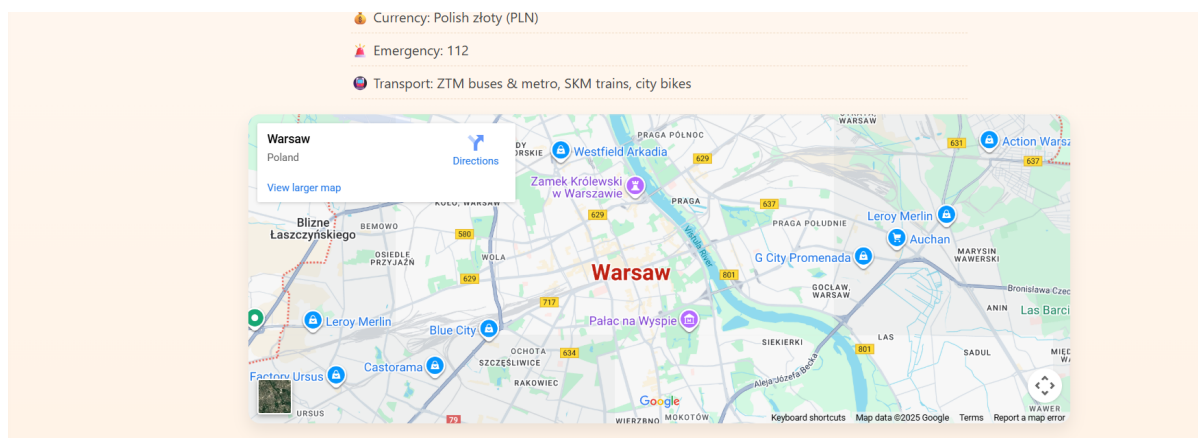


Figure 6: Embedded Google map for navigation.

A Google Map is integrated to help users explore the city and locate key areas and services.

Screenshot 7 – City Assistant

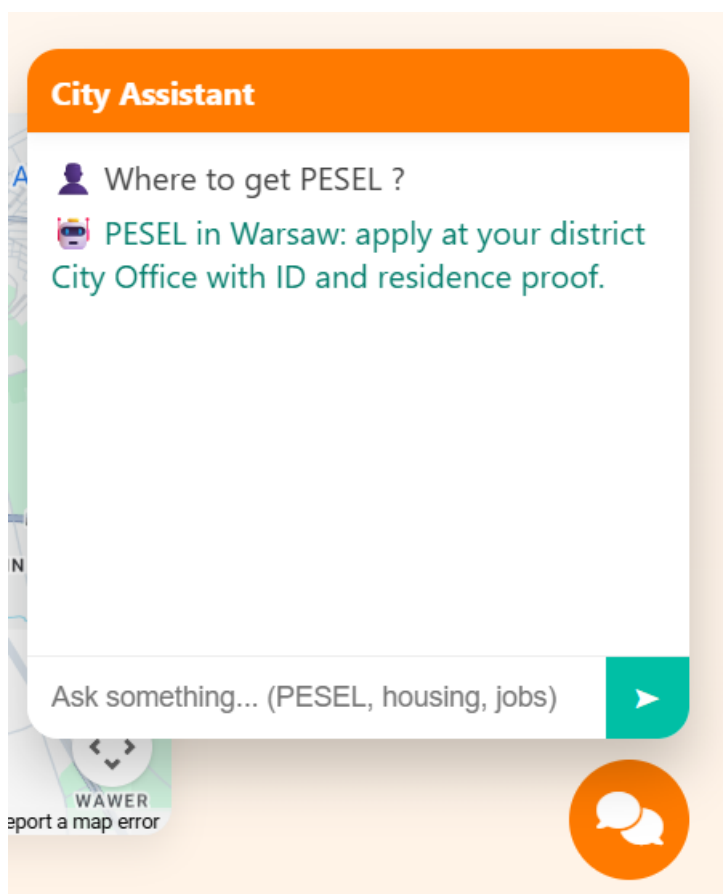


Figure 7: Chat assistant providing instant guidance.

The chatbot offers predefined answers to frequent questions, such as how to obtain a PESEL number.

Screenshot 8 – Events & Community

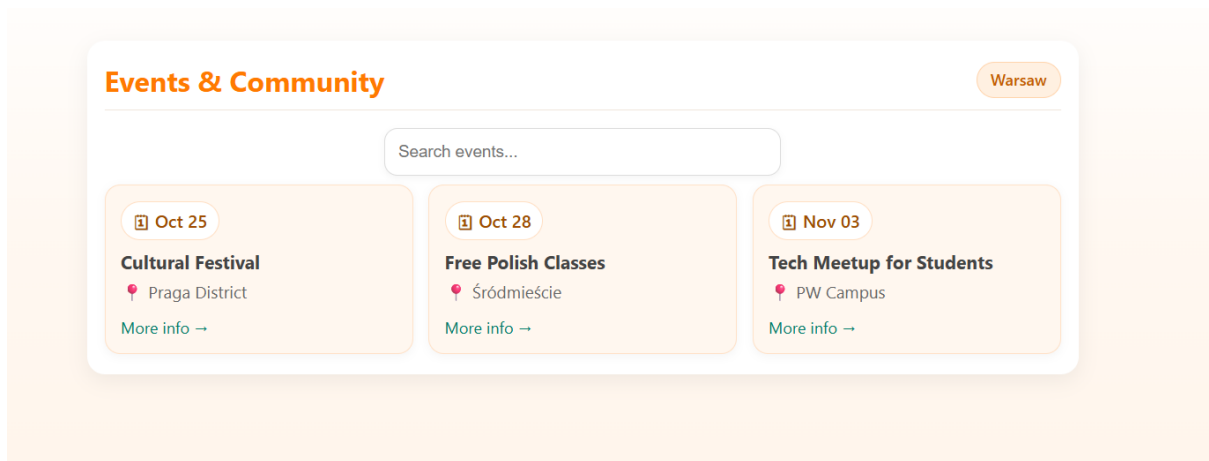


Figure 8: List of events and community activities.

This screen displays upcoming events like festivals, Polish classes, and tech meetups, with search functionality.