

Declaration

I, Yijiang Liu, declare that this assignment, titled Design Report, is my own original work and has not been copied from any other source except where explicitly acknowledged. I have not engaged in plagiarism, collusion, or any other form of academic misconduct in the preparation and submission of this assignment. All sources of information and data used in this assignment have been properly cited and referenced in accordance with the prescribed guidelines. I have not used unauthorized assistance in the preparation of this assignment and have not allowed any other student to copy my work. I am aware that any breach of academic integrity may result in disciplinary action as per the [policies of Monash University](#), which may include failing this assignment or the course, and further academic penalties.

Signature: Yijiang Liu

Date: 08/14/2024

Github Check

Enter your Github details here.

Github Username <i>Enter your username here</i>	AttackingtonCaesar
A1 Shared? <i>Have you started and shared your assignment repository with your tutor yet?</i>	Yes

Self-Evaluation

Rate your performance for each criteria. Put a ✓(tick) in the box where you think your work belongs.

Criteria	Exceeds Expectations	Meets Expectations	Needs Improvement	Fail to meet expectations
Executive Summary		✓		
User Personas			✓	
Sitemap			✓	
Wireframes/Low-fidelity Prototype			✓	

Section 1: Executive Summary

The project will focus on the creation of a comprehensive web-based application for supporting migrants in need, with special emphasis on job opportunities, basic services, law and culture. New immigrants may face numerous issues in the short term upon arrival, such as language barriers, social isolation and lack of job opportunities, all of which can pose challenges to their basic livelihoods.

This web application aims to provide a platform for concerned organizations and individuals to seek support and advice, and to help them find or give access to key resources such as health education, social services and job opportunities. With a wide range of connections between immigrants and society, this platform will serve immigrants to enjoy their entitlements while contributing to this country. And it will target different audiences, including new immigrants, refugees and relevant volunteer or charitable organizations. The main goal is to meet the needs of migrants by providing content and services tailored to their specific needs, ultimately making them easily accessible even to those with limited literacy or language skills. Specifically, we will provide such services as basic language training for speakers of various languages, help in finding interpreters, accessing medical resources, finding job opportunities, disseminating important knowledge, and helping people of the right age to apply for enrollment in primary to higher education.

Here we can refer to the Australian Red Cross web page on migration services <https://www.redcross.org.au/migration/>. They have specifically used the Ukrainian language to help the most desperate war refugees, and then listed below most of the matters that may be of concern to migrants. We can refer to their website design concept, that is, the layout of the content on the main website should be simplified, the names and profiles of the services that can be provided in the form of a simple list, and then click on the link below to jump to the page where the relevant service is located. At the same time, we will avoid the secondary page and their same content is too broad, and can not provide services well. The project should have a secondary page that gives textual advice, relevant questions and answers, and links to the websites of relevant organizations that can be reached.

Section 2: User Personas

Bio

Hua Li

Age 28
Location Melbourne, Australia
Occupation Data Analyst
Income \$120k/year

Originally from Shanghai, China, Hua Li came to Australia to pursue a Masters in Data Science at Monash University. After graduating with honors, she worked as a data analyst for a medium-sized technology company in Melbourne. Hua has been living in Australia for 3 years and was granted permanent residency last year. She is an active member of the Chinese community in Melbourne and often volunteers at local events to help new immigrants from China settle in Australia.

Goals

Hua specializes in career development in the field of data analytics and is looking to move up the ladder at her current company. She is also passionate about giving back to the community, especially helping new immigrants with the challenges of settling in a new country. In the long term, she plans to apply for Australian citizenship and build a more permanent life in Australia, possibly through purchase of a home.

Wants and needs

Hua needs a platform where she can easily find resources that will help her better her career. She also wanted more information on community events to connect with other Chinese migrants. In addition, Hua needs guidance on housing options as she is considering to buy her first home in Australia. An important requirement for Hua is to understand immigration policy, which may affect her long-term plans.

Painpoints

Hua is often overwhelmed by the need to balance her work life with her desire to help the Chinese community. Despite being fluent in English, she sometimes finds herself struggling to fully understand complex legal and financial terminology, which can make applying for a home loan or going through immigration procedures difficult. Hua also struggles to understand some of the local slang and unique culture, which can make her feel isolated and disconnected from Australian culture. The lack of targeted resources designed specifically for skilled migrants like her can also be frustrating.

Bio

Amina Rahimi

Age 16
Location Sydney, NSW
Occupation High school student
Income 0, reliant on government assistance

Amina Rahimi is a 16-year-old Afghan refugee who came to Australia alone after fleeing ongoing conflict and persecution in Afghanistan. She was granted refugee status and is currently living in housing provided by the New South Wales government. Amina attends a local public high school and is now in her final year. She is determined to excel academically despite the many challenges she faces, including language barriers and adjusting to a new education system. Without the support of her family, Amina has had to face the complexities of Australian life on her own, relying heavily on community support services.

Goals

Amina's primary goal is to finish high school with honors and receive a college scholarship. She dreams of studying social work or law and hopes to one day help other refugees and vulnerable people. In the short term, Amina's key goals are to improve her English and better integrate into Australian culture and society. She also aspires to live a stable and independent life in Australia, but faces significant obstacles due to a lack of financial resources and family support.

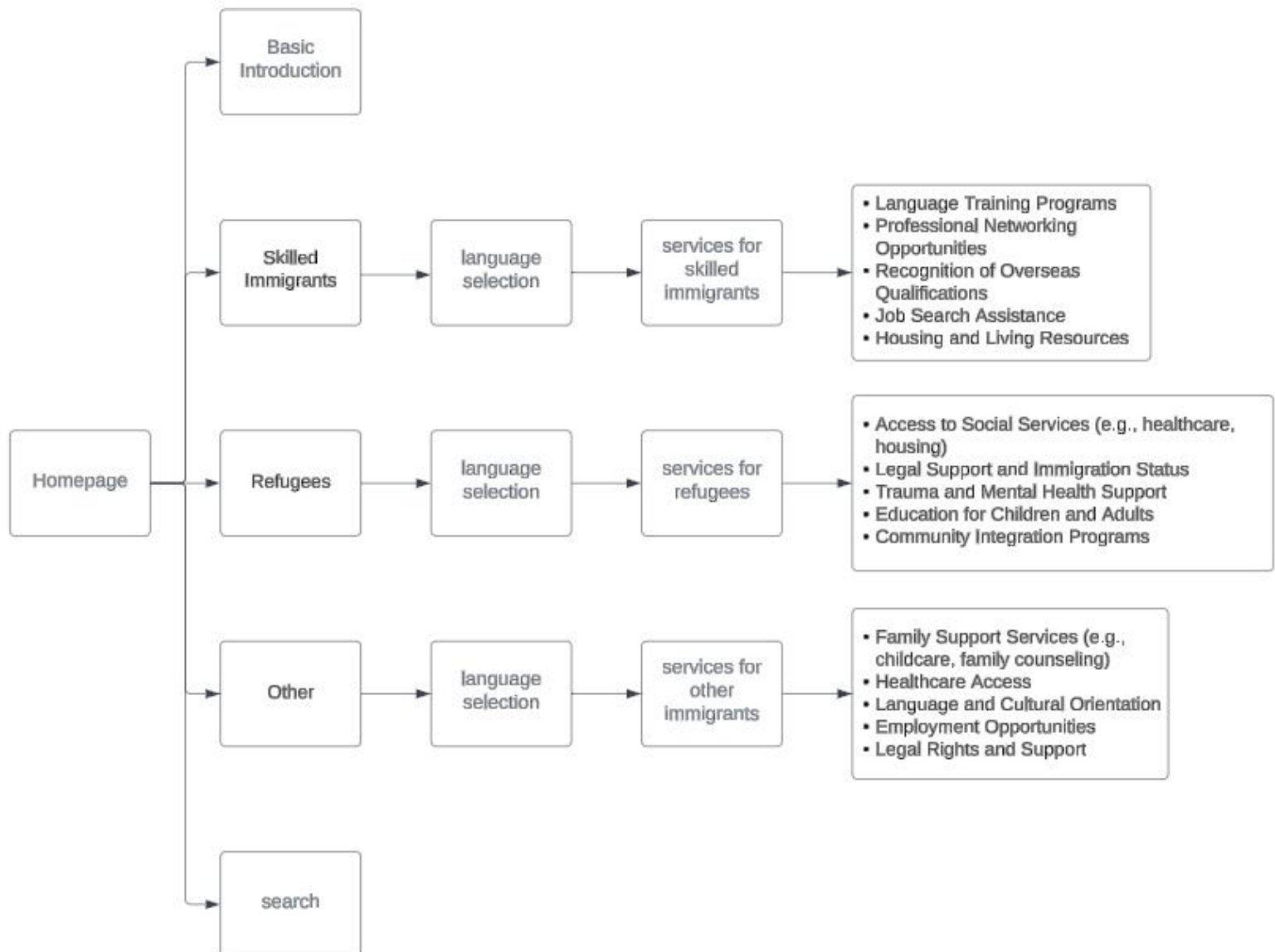
Wants and needs

Amina will need access to relevant educational resources, including course tutoring and language programs, to help her succeed academically. She also needs guidance in applying for university scholarships and familiarizing herself with the Australian higher education system. In addition, Amina needs emotional and psychological support to cope with the trauma of her past experiences and the stress of her current situation. In addition, she needs help with basic needs such as affordable housing, health care and legal services.

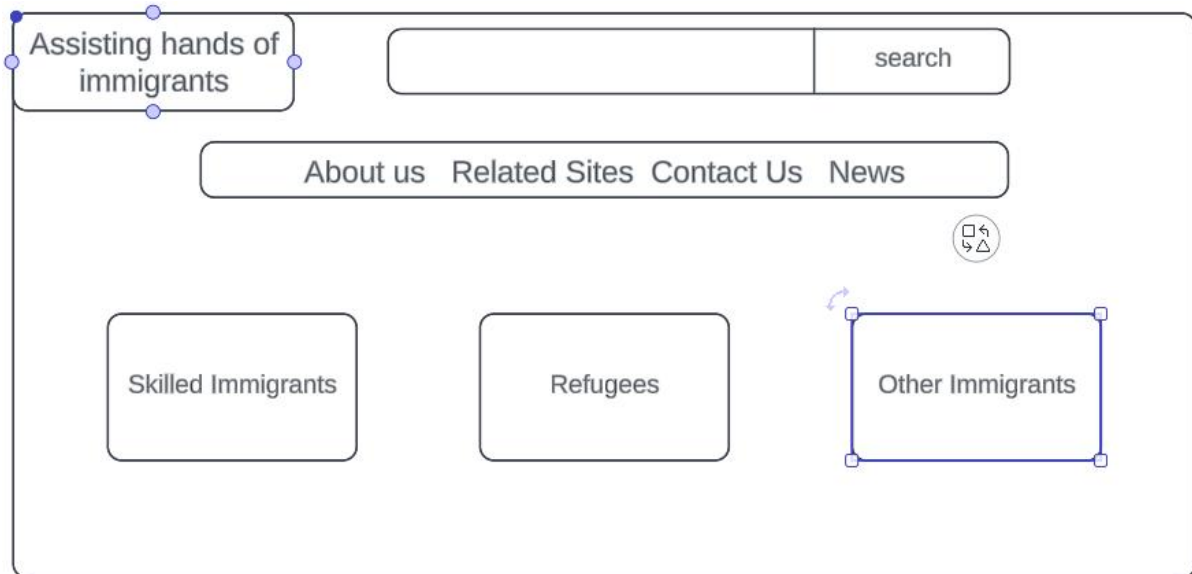
Painpoints

Amina faced significant challenges in adapting to life in Australia, including overcoming language barriers and understanding another education system. Lack of family support made her situation even more difficult as she had no one to guide or help her in challenges. Financial instability is another major pain point for her as she struggles to meet her basic needs and worries about her future. Amina also encounters discrimination and various misunderstandings that complicate her efforts to integrate into Australian society.

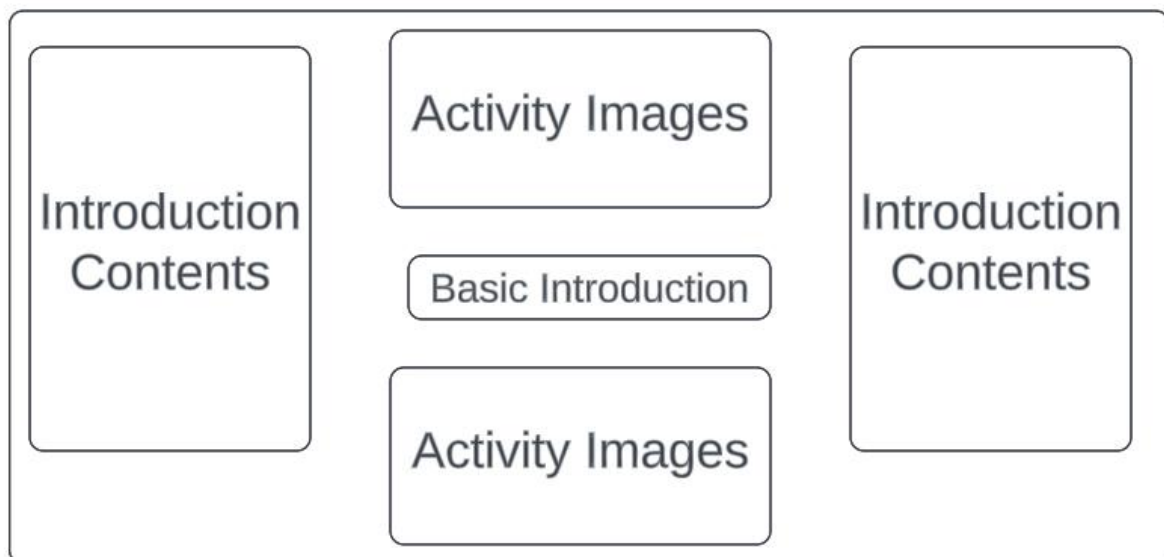
Section 3: Sitemap



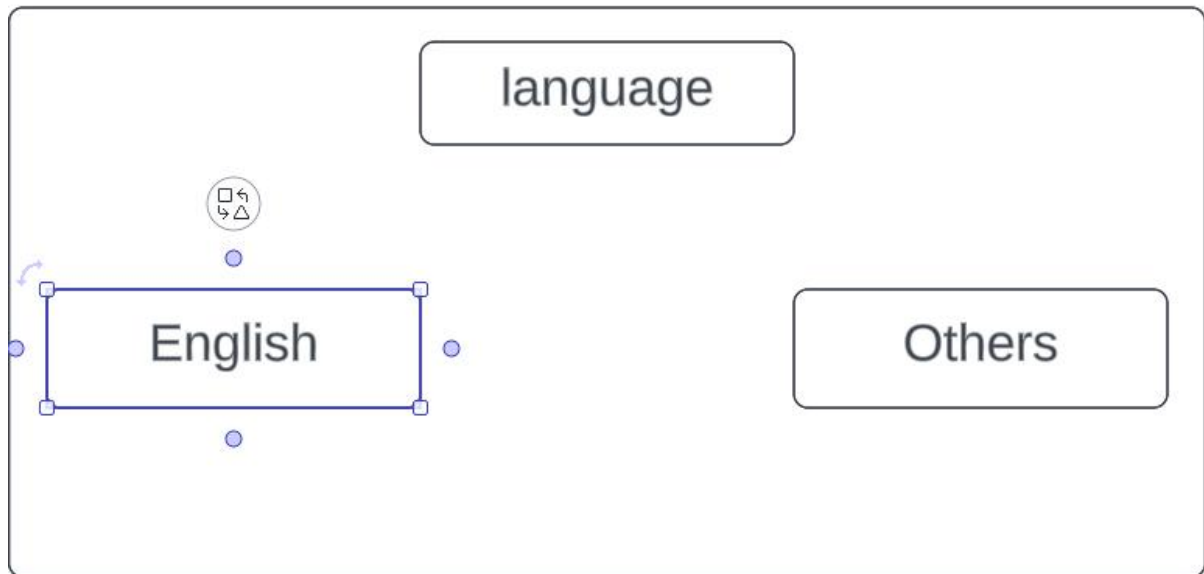
Section 4: Wireframes/Low-fidelity prototype



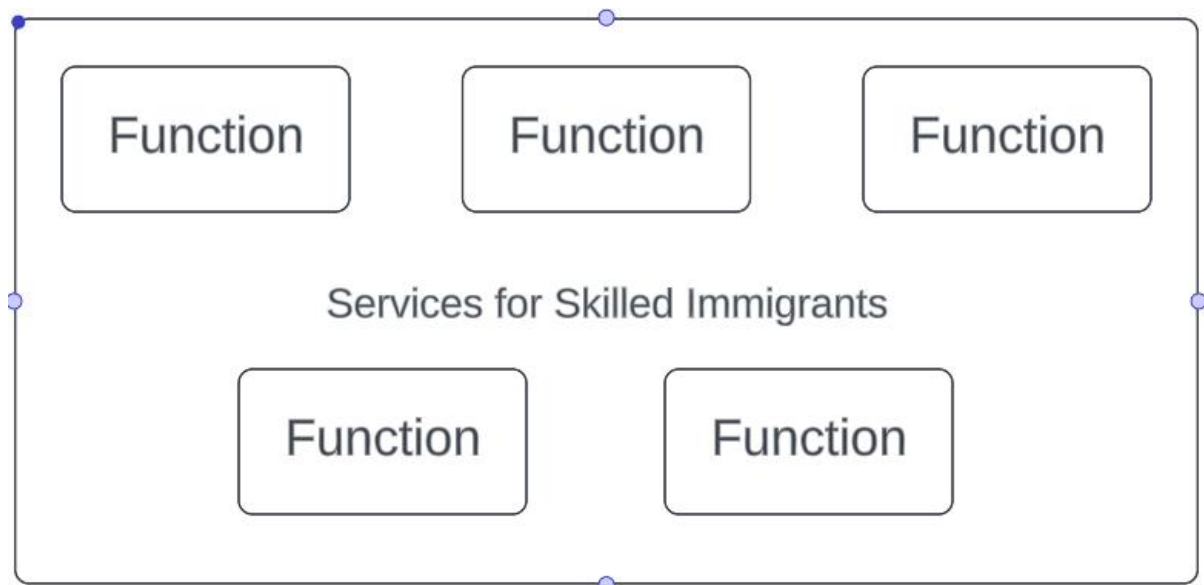
Homepage



Introduction Page



Language Selection Page



Functions Pages(take services for skilled immigrants as an example)

Declaration: Additional Help

Any tools that you used (including Gen AI or existing code reuse) must be declared here.

Note: GenAI is not allowed for coding purposes in any assignment,

However, you may use GenAI for brainstorming and problem solving. You need to declare all such uses here.
One row per help used.

Name	Description
ChatGPT for brainstorming ideas	I used ChatGPT to brainstorm how to write persona because I was feeling stuck with immigrants' goals.
ChatGPT for quick answers to questions	Use ChatGPT to quickly answer questions about what I need to know or to give possible references to websites.