

# SHELTER X

HELPING REFUGEES AND MENDING THE GAPS BETWEEN  
COMMUNITIES.

# Introduction

- Our goal is to create a **better sheltering process** for the growing numbers of **refugees relocating to Europe**. SHELTER X wishes to build a **prototype 'kiosk' for rapid deployment to concentrations of refugees** in cities across Europe.
- Easily transported and installed, **this kiosk introduces high and low tech tools for communication and education**
- while creating a new interface for communities far and wide to **assist refugees in a direct and personal manner**.
- The Kiosk can easily be made with **stuff from Ikea**
  - **Hacking the Ikea furniture**

# Components

- Kiosk made of Ikea furniture
  - Refugee-friendly design
- Tablet for Communication and information access.
- Printer for visual references.
- Raspberry Pi 2 for setting up client server for data sharing between homeowners and refugees.
  - A 'dating site' concept.



# Progress:

- Kiosk is almost completed (next slide)
- The front end of the website is completed for the user
- Almost done on the back end for the refugees.
- Application/Registration form for the refugees.

Name:

Phone (Optional):

Email:

Country:

City:

Duration:

Description:

Terms and conditions: ShelterX Service is a community based platform to provide refugees with temporary shelter relief. This service is not to be abused in anyway.

Submit

# Progress on the Kiosk



# Objectives/Things-To-Do

- Designing website interface and instruction for the community for easy access
- Front End Web-interface for the refugee
- Back End for the data
- Creating a logo and header-design
- Linking the Raspberry Pi 2 to work as a client server to connect with printer