

Housemates Installation Guide

Housemates Application, Dev Team, 5/28/2022

Github Repository:

- Clone github repository

Backend

1. From the terminal, navigate to `CSE_115_HOUSEMATES > backend`
2. Load Environment Variables
 - a. **MacOS:**
 - i. Run the command `source ./env.sh`
 - ii. Run the command `echo $DB_IP`
 1. This command should return 34.82.251.52 (as it is the database IP address)
 - b. **Windows:**
 - i. Open 'System' in the Windows task bar
 - ii. In the 'Settings' window, under 'Related Settings', click 'Advanced System Settings'
 - iii. Click 'Environment Variables'
 - iv. Click 'New' to create a new variable
 1. Create a new variable for each variable in `env.sh`
3. Once the variables are loaded, run the command: `python app.py`
 - i. This command should launch the Flask application

Frontend

1. Download latest XCode version on Mac
2. Open the XCode project file using XCode:
CSE_115_HOUSEMATES/Housemates/Housemates.xcodeproj
3. Launch the iPhone Simulator