Hardware requirement
1. Computer

Setting up the environment:
1. Download and Install MAMP/WAMP --
   a. Link for Windows users (WAMP) --
      http://www.wampserver.com/en/#download-wrapper
      i. Step by step guide to install WAMP server --
         https://blog.templatetoaster.com/how-to-install-wamp/
      ii.
   b. Link for Mac users (MAMP) -- https://www.mamp.info/en/mamp/
      i. Mac users -- The above link takes you to MAMP page which is free
         download. There is a usage fee for MAMP Pro.
      ii. Step by step guide to install MAMP --
         https://wpshout.com/quick-guides/how-to-install-mamp-on-your-mac/
      iii.
2. Download and Install MysqlWorkbench
   a. Link -- https://dev.mysql.com/downloads/workbench/
   b. Install Mysql Work bench only after installing your MAMP/WAMP servers.
3. Setup local server environment with a database (We will do this in class)
   a. Sample database file -- Right click on the following link and then use "Save Link
      as" to save this db on your local laptop
      i. Link -- create_db.sql
   b. Add the downloaded database to the server
      i. Link -- Guide to add a database to server
4. Download any IDE capable of running front end HTML/CSS/JS/PhP.
   a. Pycharm preferred -- https://www.jetbrains.com/pycharm/
5. Download the project files into the MAMP directory
   a. Store it inside the htdocs folder
6. Download the data and import it into the tables using the code
   a. Check that all tables were created correctly

Launching the website:
1. Open up the file in PyCharm
2. Edit the security configurations to access the database
3. Launch MAMP
4. Go to Preferences -> Ports
   a. Note the Apache Port, this will be important
5. Navigate to http://localhost:[APACHE PORT #]/php-website/architectui-html-free/index.php