CPSC 329 W21 Unessay Project ReadME

Group 40

This document will be your guide to successfully installing and running Group 40's Unassay project. The project is a website that was built using Python3 and Django as such you will need to install Python3 and Django on your machine before you are able to run the project. Note that this project was only tested on a Windows Environment so these instructions are for running the project on Windows

Step 1: Installing Python3:

- Go to Python's download page:
    o https://www.python.org/downloads/release/python-394/
- Download the appropriate installer for your machine
- Make sure to check the box that asks you to add python to your path when prompted
- You should now have python installed and added to your path

Step 2: Installing django

- Open Command Prompt
    o Press windows key + r
    o Type "CMD" in the box that pops up and press enter
    o You can also search for command prompt in windows search
- Type the command "pip install django" into CMD and press enter
- Wait for pip to finish installing Django for you
- You have now Successfully downloaded Django

Step 3: Running the Website using Django Server

- Extract the Websites code from the Zip file into a folder
- Navigate into the Project Folder where the manage.py script is located
- Open a CMD in your current directory by typing "cmd" on the address bar at the top of your explorer window and pressing enter
- Type the command "python manage.py runserver" into cmd to run the Django server
- Visit http://127.0.0.1:8000/home/ to visit the websites home page
- Tips for Navigating the website:
    o Click on any the attack images on the homepage to be redirected to that attacks page
    o Click on the central image from any attacks page to be redirected to the home page