**USER MANUAL**

Steps to run the project

Step 1: Open CMD.

Step 2: Navigate to directory Project > detection\_service.

Step 3: Run the command “python detection\_service.py”

Step 4: Open another CMD instance.

Step 5: Navigate to directory Project > url\_phishing\_detection\_system.

Step 6: Run the command “python manage.py runserver”

The above steps start the detection service and the web application.

Steps to use the web application

Step 1: Open a web browser

Step 2: Copy and paste the following in address bar “[http://localhost:8000](http://localhost:8000/)”.

Step 3: Navigate to sign in page.

Step 4: If you have a user account enter details else navigate to sign up page and create user account.

Step 5: Once signed in, you will be presented with the detection page where you can enter the URL. Make sure you are connected to internet because the application needs to fetch HTML page.

Step 6: Click submit.

Steps to use REST API

Step 1: Create a user account through web application.

Step 2: Write code to send POST request to “<http://localhost:8000/testURL>” along with Eamil ID, Password and URL to be tested.

Step 3: Run code and retrieve output.

Steps to use Browser Extension

Step 1: Open a web browser.

Step 2: Go to Extensions.

Step 3: Click Manage Extensions.

Step 4: Turn on Developer Mode.

Step 5: Select Load Unpacked.

Step 6: Navigate to directory Project > bext.

Step 7: Select bext directory.

Step 8: Click on extension icon and enter Email ID and Password.

Step 9: Open any website and watch results.