Pwned Password Checker

A "pwned" password is a password that has been exposed in a data breach. As such, users should not use a password that has been exposed in this manner.

The scope of this project is to create a web application that will allow a user to check if a password has been pwned.

Requirements for MVP:

1. Allow a user to enter a password on a web page and let them know if it has been pwned
2. Use the following API to determine the status of the password
   https://haveibeenpwned.com/API/v2
3. The web app needs to be hosted on Windows and you should provide the source code and instructions to setup and run

Nice to have, time permitting:

1. Allow the user to sign up with their first name and email for a future security newsletter
2. Display a "Hello {first name}" greeting for returning users who provided their first name