

## Project Title: Presidential Search Application

This application takes a president's name as input and outputs a summary of that president's wikipedia page. There are also more in depth pages about our four most recent presidents.

## Prerequisites

To run this application, you will need to have the following installed:

- flask
- flask\_wtf
- wtforms
- requests
- json
- re
- **wikipedia**

*\*\* This wikipedia wrapper is essential for the code to run, so please be sure you have it installed! \*\**

## How to Run this App

To run this application, please type '**python midterm.py**' in your text editor. Be sure you also have the static and templates folder downloaded into the same directory the main midterm.py file is located.

Once the app is up and running, go to "**http://localhost:5000/form**" to type in a president's name. Once you submit this form, you will be redirected to "**http://localhost:5000/wikiresult**" to view a summary of the president you entered.

Other links will appear under the summary to direct you to more detailed page about our four most recent presidents.