**User Guide for Interactive U.S. Map of Respiratory Deaths and Air Pollution by County**

DEATH\_and\_POLLUTION Group

CSE 583, Fall 2019

**Step 1:**

Clone the following GitHub project repository using the command:

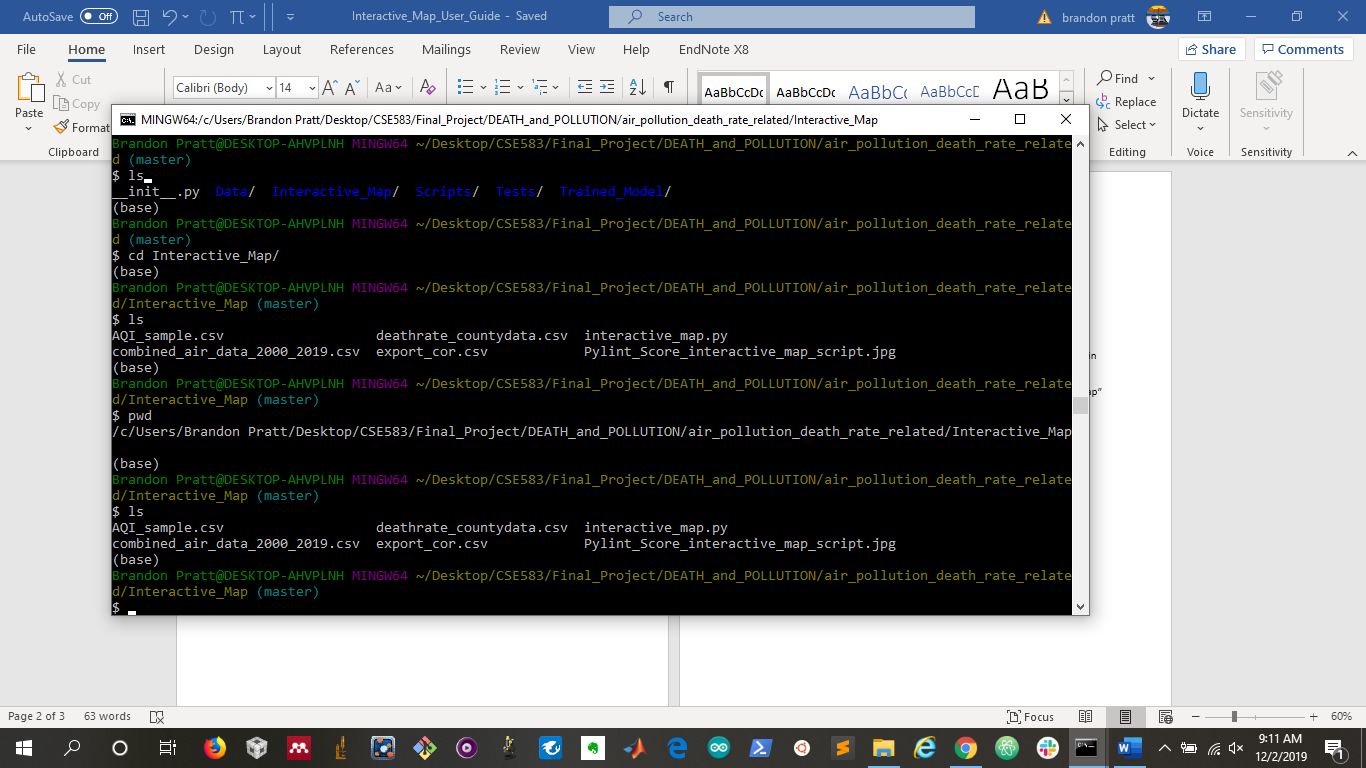
git clone <https://github.com/nghitrampham/DEATH_and_POLLUTION.git>

**Step 2:**

Navigate to the Interactive\_Map/ directory by following the below path within the cloned GitHub Repo:

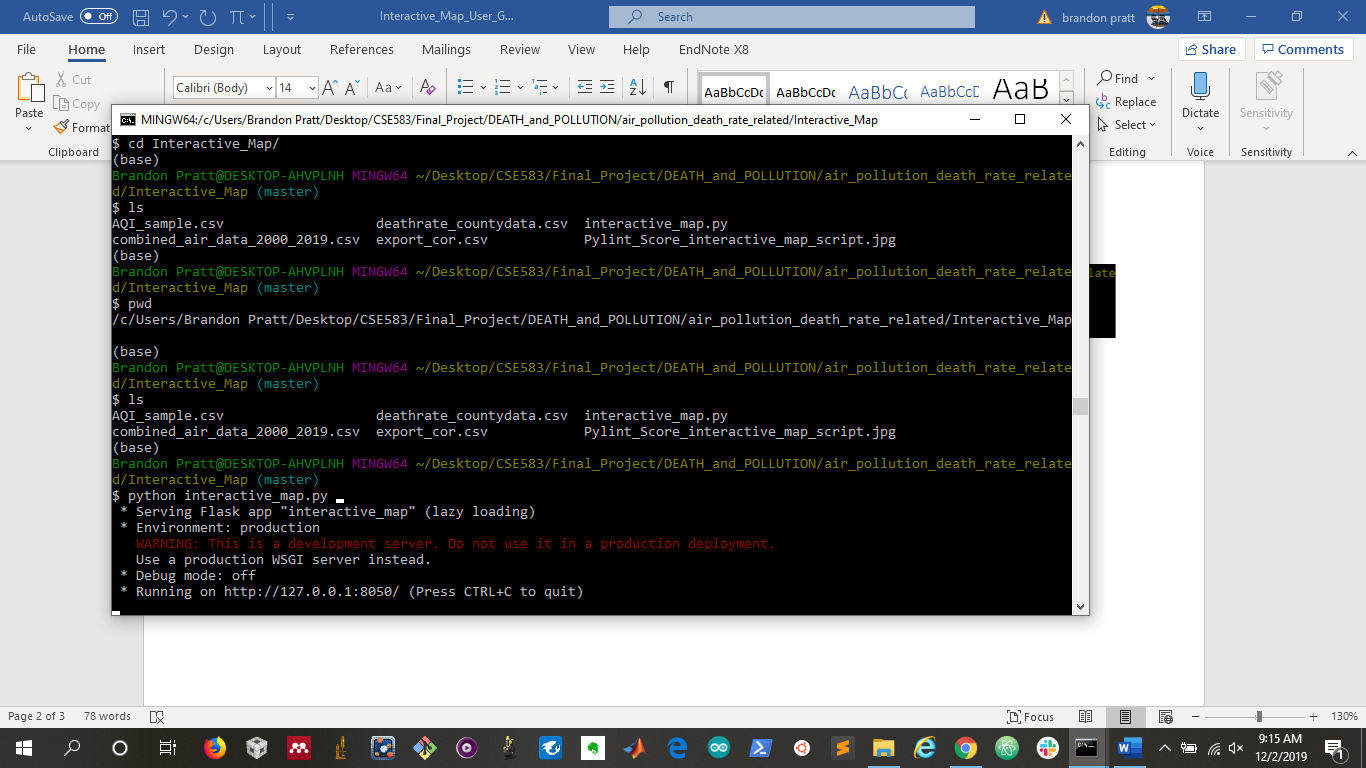
“/DEATH\_and\_POLLUTION/air\_pollution\_death\_rate\_related/Interactive\_Map”

This directory will contain the following files:



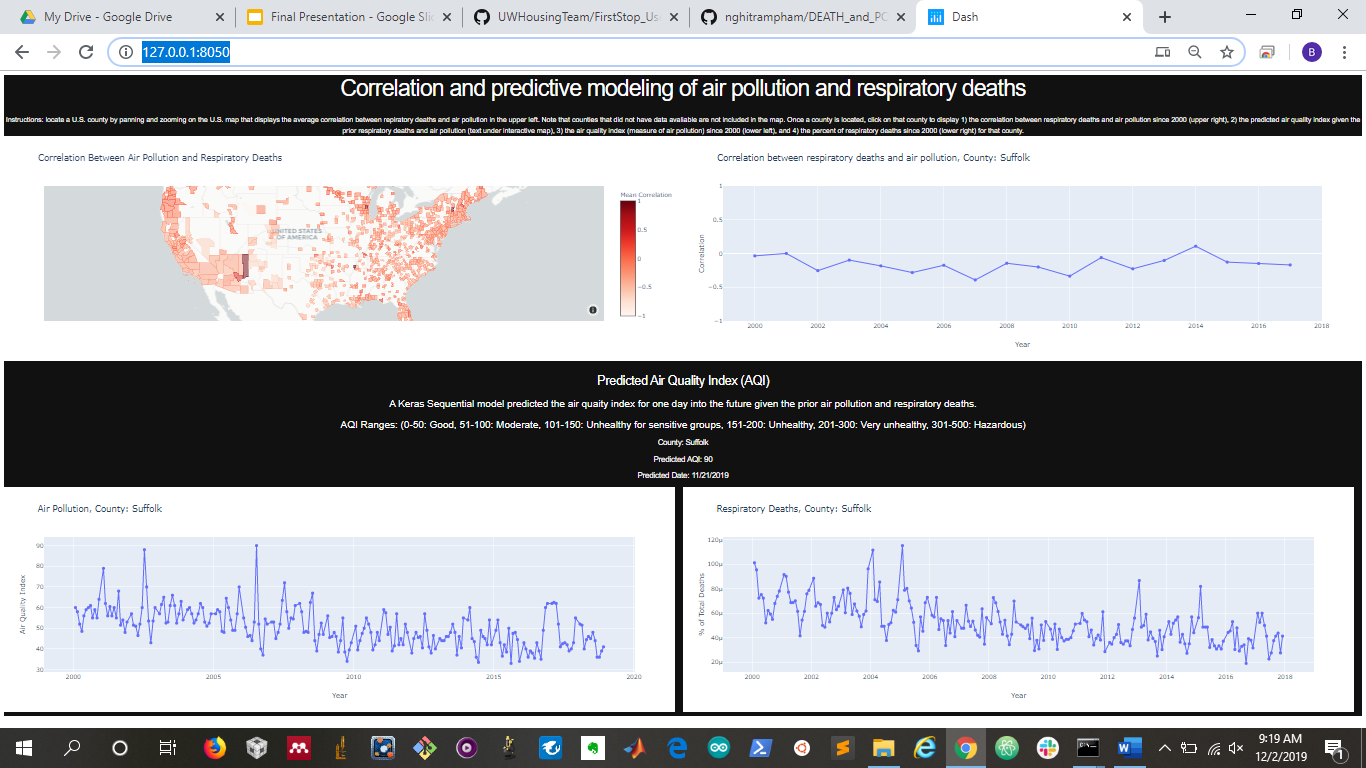
**Step 3:**

Run the python module called “interactive\_map.py” to generate the html link for the interactive map (see below):



**Step 4:**

Copy the generated html link (i.e. <http://127.0.0.1:8050/>) and paste it into a web browser (e.g. Google Chrome) to launch the interactive map interface:



PASTE LINK HERE

*Interactive map launched through Chrome.*

**Step 5:**

Browse the startup interface to understand get of the interfaces components (description of interface components highlighted below):