Homework 9

Task to design a GUI

We provide a *.csv* file about the statistics of taxi demands over time in Chengdu, which contains two columns named hour and num. Design a GUI that can

1) provide a dialog that allows users to select the *.csv* file and load it from disk.

2) provide boxes that allow users to tune the starting and ending hour for display.

3) draw a line chart using hour as x axis and num as y axis, from the starting hour to the ending hour set by 2).

Import Notes

1. Due is Nov. 29th, 23:59.

2. Zip your project folder and **rename it with your Operating System**, e.g., Windows, Ubuntu, Mac.

3. Submit your project on the canvas. A README file is preferable to tell us how to use your GUI.