**assignment 12 – declarative visualization in python – altair**

a)

Graphical user interface, text, application

Description automatically generated

c)

Graphical user interface, text, application

Description automatically generated

d)

Graphical user interface

Description automatically generated with medium confidence

e) The top 5 states according to the bar chart are:

1. New York

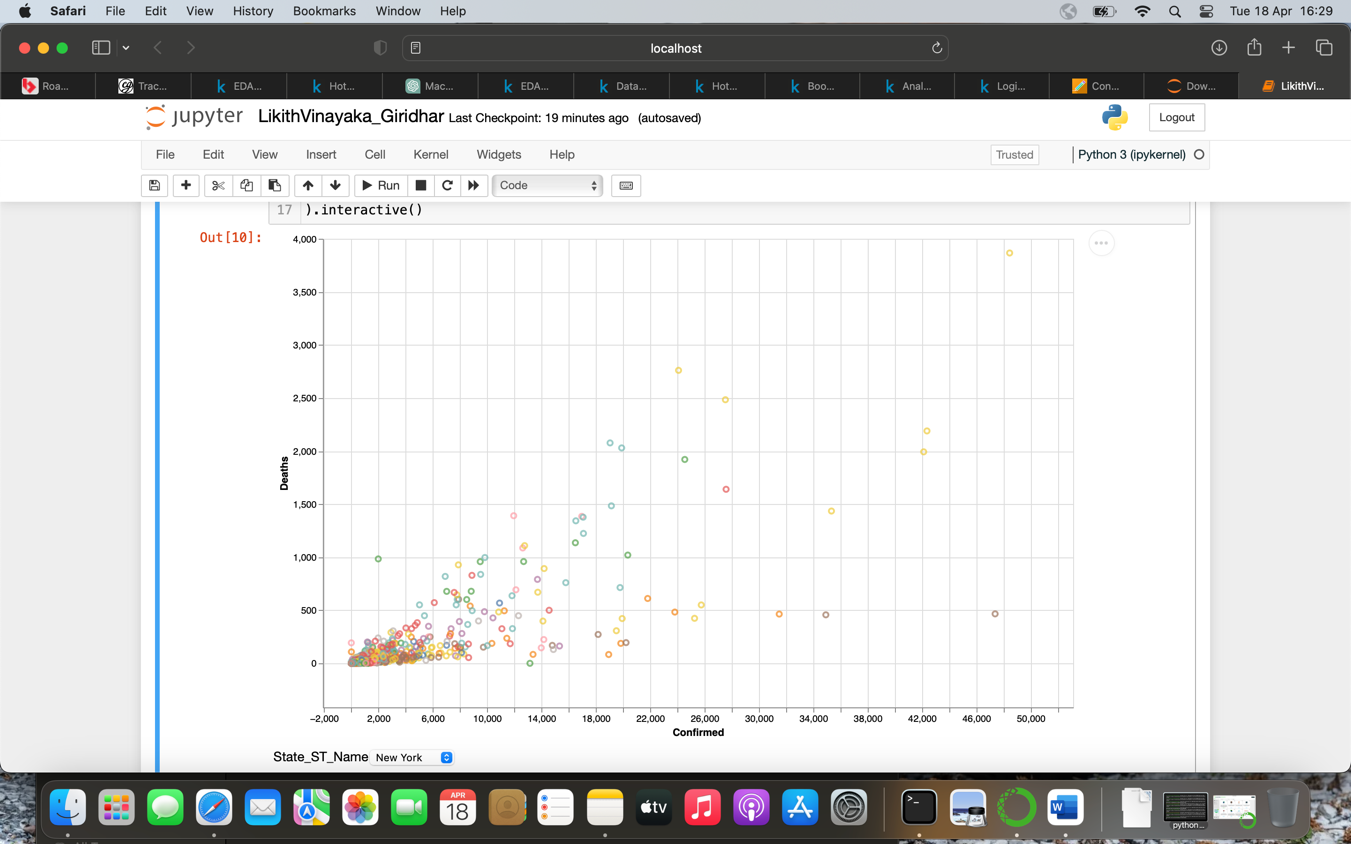
2. California

3. Florida

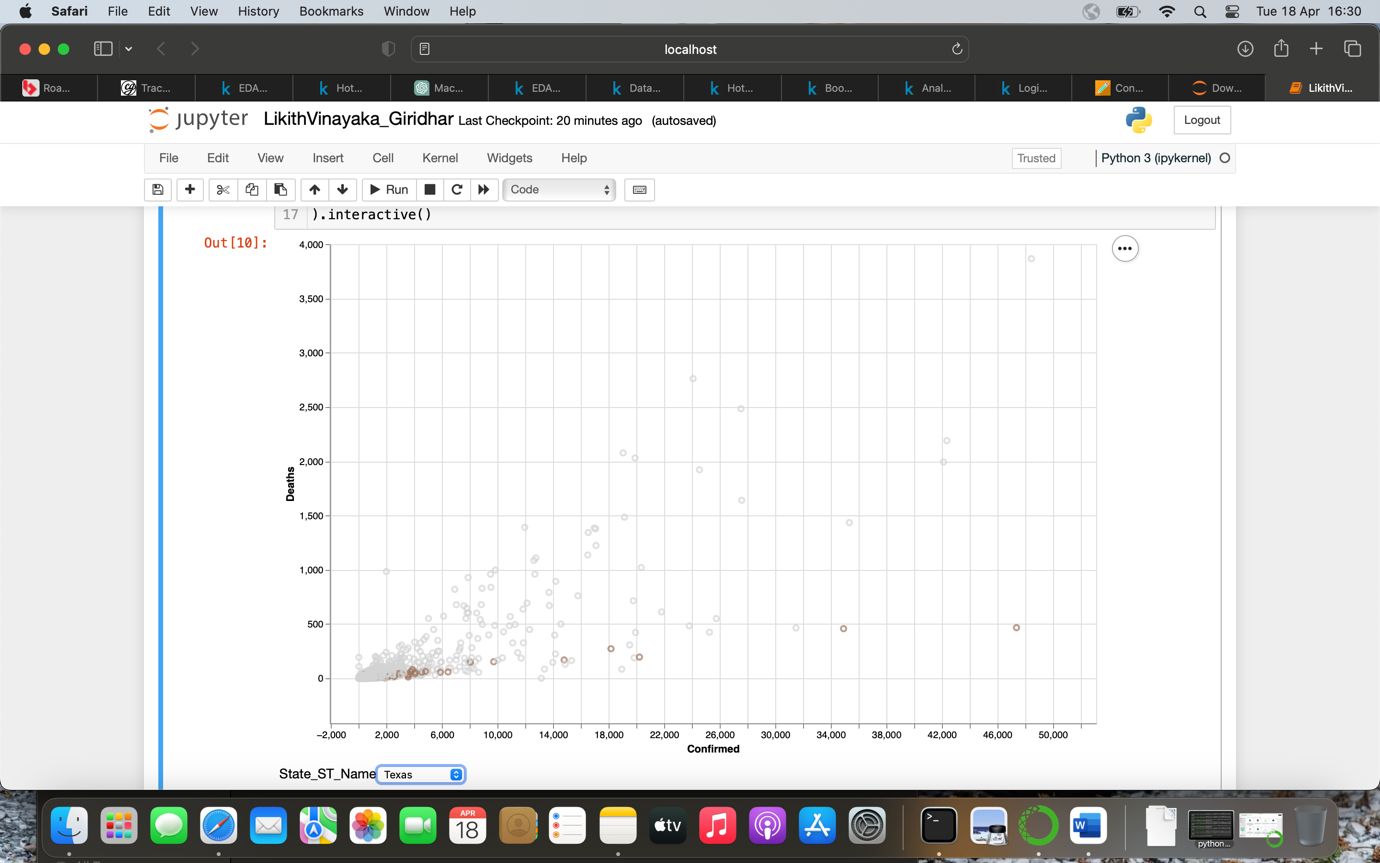
4. Texas

5. New Jersey

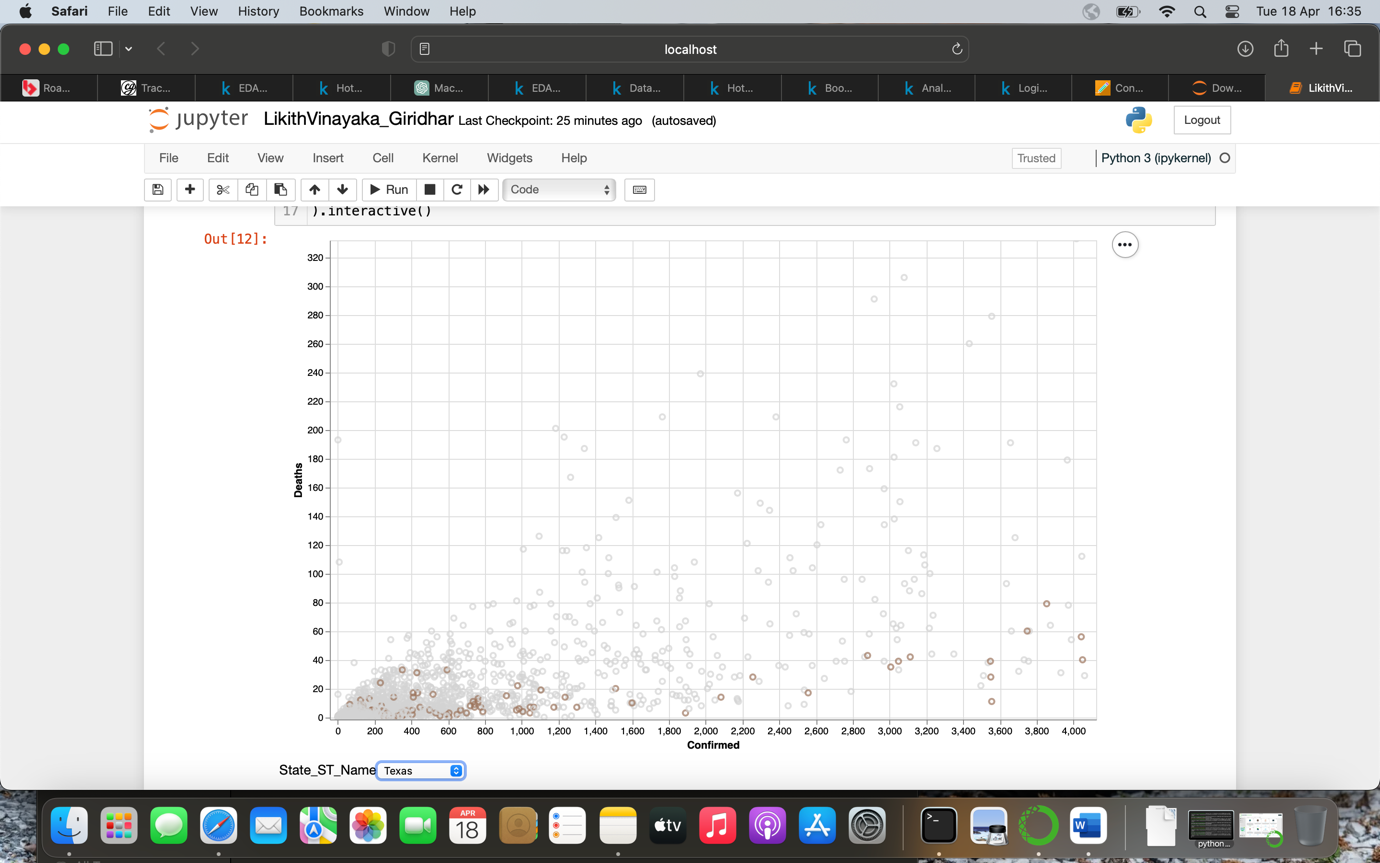
f)



g)



h)



i)

Graphical user interface, text, application

Description automatically generated