

CAAP Statistics Final Project-4

Line Fitting and Visualization

Write your name here

Line Fitting

- **Here you can finally apply linear regression to potentially correlated variables**
 - **Run regression and interpret the result**
 - **Check for the assumptions**

Visualization and Presentation

- **Try to visualize and present your finding so far(step1~step4) as appealing as possible to the audience**
 - **Include all the assumption check procedure**
 - **Include the reason you choose that particular method/numerical summary/graphical summary tool for that particular variables**
 - **Comment on interesting findings and share discussion within the group to the audience**
 - **Apply as many concepts from the lecture as possible!!**