Data Science Course: Inferential Statistics

Mini-Project : Racial Discrimination

Learning Objective
- Learn to perform a statistical analysis on real world data.
- Learn to establish significance of the impact the data on a real world issue.

Criteria	Meets Expectations
Completion	The code runs successfully.
Process and understanding	- The submission demonstrates that the appropriate statistical tests were applied. - The student has answered all the questions correctly, in detail, and the explanations demonstrate that the student has understood the relevant methods.
Presentation	The project is delivered in a Jupyter notebook, uploaded to GitHub, and doesn't contain any unnecessary printouts.

Excellence: Both the traditional (frequentist) and the "hacker stats" approaches are applied. The explanations and visualizations produced are above and beyond what is required.