

Course: CS 109A Introduction to Data Science (Fall 2016)

Final Project: Predicting Food Inspection Outcomes in Chicago (Final Project & Website)

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Website

Please view our website at this URL: <https://medium.com/inspections-2>

Project Files

All project files are in our GitHub repository at this URL: <https://github.com/angelok1/cs109project>

Relevant code is in the following ipython notebooks:

1. Data clean-up and exploration
 - Food inspections: [Food_Inspections.ipynb](#)
 - Business licenses, crimes and sanitation complaints: [business-crime-sanitation.ipynb](#)
 - Climate: [Climate.ipynb](#), [inspection_merge_climate.ipynb](#)
2. Model fitting: [modeling.ipynb](#)
3. Model evaluation: [Scoring_function.ipynb](#)