

BLG527E Project, Spring 2017
Total worth: 15% of your grade.

Instructions:

1. Choose one of the following kaggle competitions:

- The Nature Conservancy Fisheries Monitoring (Final Kaggle deadline: April 12, 2017):

<https://www.kaggle.com/c/the-nature-conservancy-fisheries-monitoring>

- Two Sigma Connect: Rental Listing Inquiries (Final Kaggle deadline: April 25, 2017):

<https://www.kaggle.com/c/two-sigma-connect-rental-listing-inquiries>

2. Open a kaggle membership if you do not have one. Submit the following in a text file fill in the XX **(due March 15, 2017, 22:00):**

StudentName: XX

StudentID: XX

Competition Name: XX

kaggleID: XX

3. Preliminary Report (%3 of your grade, due April 17, 2017, 22:00): a text file with the following information:

StudentName: XX

StudentID: XX

Competition Name: XX

kaggleID: XX

kaggleScore: XX

kaggleScoreDate: XX

methodNames: XX; XX, XX,

3. Project Final Report and YouTube Video Snippet Submission (due May 16, 22:00):

%9 of your grade: Your report (a docx or pdf file) should contain:

StudentName: XX

StudentID: XX

Competition Name: XX

kaggleID: XX

kaggleScore: XX

kaggleScoreDate: XX

methodNames: XX; XX, XX

youtube videolink: XXX

Dataset Description: (max 100 words).

Methods Used: (max 1000 words)

Experiment Results: (max 1000 words)

Discussion: (max 300 words)

%3 of your grade: Your 2 minutes youtube video should contain:

Your name

Name of the competition

Your Kaggle name, score and rank

Methods Used

Experiment Results

Discussion

Feel free to include graphs, text, tables or any other method to explain your work in your youtube presentation. Please try to make it interesting.