## BLG527E Project, Fall 2017 Total worth: 10% of your grade.

## **Instructions:**

- 1. Choose one of the following kaggle competitions:
  - Dog Breed Identification (Final Kaggle deadline: February 20, 2018): https://www.kaggle.com/c/dog-breed-identification
  - Spooky NLP and Topic Modelling tutorial (Final Kaggle deadline: December 30, 2018):
    https://www.kaggle.com/c/spooky-author-identification
- 2. Preliminary Report (%1 of your grade, due November 22, 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 YouTuble Video Snippet Submission (due December 20, 2017, 22:00):

**%6 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.