Northwestern EECS 349, Spring 2015
Project Web Site Assignment

CONTENTS REQUIRED FOR THE WEB SITE:
This is a suggested format; well-organized reports in a different format will not be penalized.

1. Begin with an Extended Abstract that lists:

    a. The project title

    b. The name of each project member

    c. At least one contact email address

    d. The name of the course and university

    e. A 3-4 paragraph synopsis of what this work is about

        i. motivate the problem: (what problem are you trying to solve and why should we care?)

        ii. describe your solution in high level terms (what kind of learner(s) did you use, what types of features did you use)

        iii. describe how you tested and trained it (what your dataset was, how you measured success)

        iv. Describe the key results (how well your solution performed in no more than a paragraph, along with your key *findings*, e.g. the most important features for the task)

    f. At least one picture or graph that illustrates your work, with a caption explaining what the figure shows and its significance.

2. Then continue to provide a **more detailed final report** (this can be pdf or html format, and should be about 1.5 pages in length *excluding* figures. The number of figures you can include is arbitrary, but be selective). This more detailed report should give specific information on your investigation. What methods did you try, what are the details on your data set (number of examples in training/test sets, specific features employed) and results of your experiments along with analysis and brief suggestions for future work.

SUBMISSION INSTRUCTIONS

You'll submit your Web page link via Canvas.

DUE DATES

The Web page link must be submitted by Wednesday June 10.

GRADING

Performing high-quality machine learning implementation and/or experiments, along with an investigation that is correct and presented clearly, are the key factors influencing the grade. Be sure you leave enough time to craft a clear Web page to fully show off the work you've done.