Northwestern EECS 349, Spring 2016
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. Also tell us which group members worked on which aspects of the project.

SUBMISSION INSTRUCTIONS
You'll submit your Web page link via Canvas.
DUE DATES
The Web page link must be submitted by Wednesday June 8.
GRADING
The best projects will include: high-quality machine learning implementation and/or experiments (if you wrote your own ML implementation, tell us this in your final report!); an investigation that is correct and presented clearly; convincing analysis about which methods or which features were most helpful for your task; and, an innovative or exciting task. Be sure you leave enough time to craft a clear Web page to fully show off the work you've done.