## ML01 – Spring 2021 Project

- This project is *optional*. It should be done by groups of two students.
- The project consists in selecting one dataset from the at CMU Machine Learning data repository, or any other source, constructing a regression or classification prediction function using the methods studied in ML01, and evaluating it.
- The methodology and results must be described in a report no longer that 5 pages.
- The reports will be evaluated based on :
  - 1. The difficulty of the learning task;
  - 2. The variety of the methods used;
  - 3. The rigor of the methodology;
  - 4. The formal quality of the report (organization, language, quality of figures).
- If two or more projects use the same dataset and methods, the projects will not be taken into account.
- The project score will count as 30% of the course grade, and the exam will count as 70%. Completing the project is a necessary (but not sufficient) condition to get the A grade.
- The projects should be sent to Dr. Lunde Chen no later than June 6, 2021.