

# Machine Learning Theory (CS 6783)

Tu-Th 1:25 to 2:40 PM  
Hollister, 320

Instructor : Karthik Sridharan  
TA: August Chen

# ABOUT THE COURSE

- No exams !
- 4 assignments that count towards your grades (40%)
- One term project (52%)
- 8% for 2 paper reading + quiz

# TERM PROJECT

- In groups of 3 or smaller
- In week 2, I will provide a possible list of suggestions but you are free to pick any topic in theoretical ML
- Proposal due mid semester, will soon announce schedule
- Short presentation for each project will be made by students in last few classes
- Final project report due during exam week.

# ASSIGNMENTS AND PAPER READING

- Assignments are basically problem sets and each one will have a clock of about 10 days to 2 weeks
- Paper reading will have 2 weeks time and a light quiz on canvas at end
- Assignment 0 is just for you guys to get your hands wet, no submission/grading.

Lets get started ...