CS 180000
Distance Learning

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Who takes this course?

• Most students are on campus
  o No space in face to face class or schedule conflict
  o Repeating the class
  o Not fond of traditional lectures

• Students who need to be out of campus part of the semester (e.g. ROTC)

• Students in internships

• ...
Course Elements

• Topic order same as face to face class

• Video lectures, notes, example code. All available from day one

• Weekly labs and homework: a mix of Codelab and department developed assignments

• Projects and Exams: same as face to face class

• Piazza as discussion forum
Videos that are Targeted to an Online Audience

- Many short videos
- Face included, looking directly at the camera
- Examples presented so that students can try to solve the problem before seeing the solution
- Writing code in front of the camera
- Recorded in our Video Control Room for better sound quality
Demos

- Course page on Blackboard with all videos
- Turing’s Craft
- Discussing WebCat
What Do Students Say?  
(Spring 2014, face to face)

- “The Blackboard videos were so incredibly helpful! I really hope that those are continued!”

- “The lecture videos are very useful - having a lecture alongside the code itself illustrates the given topic very well.”

- “I like how videos were posted on Blackboard. Those helped me grasp concepts better that I missed in class.”

- “… Also the video lectures help A LOT!”