

CS 280 Midterm Exam: D. Hepting

February 15, 2019, 12:30– 13:20, CL 127

This is a closed book exam. You must maintain the confidentiality of your examination; do not provide any opportunity for others to copy any of your work. Electronic devices are NOT permitted during the exam. Please turn off and put away all cell phones and other electronic devices during the exam period.

ANSWER ALL QUESTIONS. *All answers must be written on this exam in the space provided.* You have 50 minutes to complete the exam. Please plan your answers, favour quality over quantity, do not exceed the space provided, and do your best to write legibly. QUESTIONS ARE ON BOTH SIDES OF THE PAPER.

This exam contributes 10 percent towards your final grade. There are 20 marks total on this exam. Questions 1-7 are worth 2 marks each and Question 8 is worth 6 marks. Good luck.

Name (printed): _____

Student Number: _____ - - - _____ - - - _____

Signature: _____

1. What is analysis paralysis?

2. How is empathy mapping important?

3. How do you understand the koan “There Is Want in the Midst of Plenty”?

4. According to Raskin’s 2nd law of interface design, the computer shall not require the user to do more work than necessary. How might one decide what is necessary work for the user?

5. How do you think that history will regard the early Facebook motto, “Move Fast and Break Things”?

6. Has the Phoenix pay system demonstrated that the public good was always the primary consideration during its development? Why does it matter?

7. What is wrong with an appeal to authority? Shouldn't we believe things that we read on the internet?

8. Damon Horowitz asked some tough questions: Should we be collecting all of *that guy's* data to make his experiences better and to protect ourselves in case he's up to no good? Or should we leave him alone? How do you approach answering those questions and are those questions really important?

(SPACE FOR ROUGH WORK)