Department of Computer Science and Engineering

College of Engineering, University of Nevada, Reno

CS 420/620 Human-Computer Interaction

Study Required for Midterm Test #2

November 10, 2012

This written, closed-book, 70-minute test will take place on **Tuesday**, **November 20**, **2012** in AGN (SEM-201) from 2:30 pm (regular classroom and time). The test weights 17% in the course grade.

A Chapters Required from the textbook Ben Shneiderman & Catherine Plaisant, Designing the User Interface, 5th Edition, 2010:

Chapter 8 INTERACTION DEVICES

Chapter 9 COLLABORATION AND SOCIAL MEDIA PARTICIPATION

Chapter 11 BALANCING FUNCTION AND FASHION

Chapter 12 USER DOCUMENTATION AND ONLINE HELP

Chapter 14 INFORMATION VISUALIZATION

B Sections and Subsections Not Required

From the above chapters, the following sections are <u>not</u> required for the test:

Subsection 8.3.4 Comparison of pointing devices

Subsection 8.3.5 Fitts' law

Section 8.4 Speech and auditory Interfaces

Subsection 8.5.1 Display technology

Section 9.5 Face-to-face interfaces: same place, same time

Subsection 11.4.2 Empirical results

Section 11.6 Window design

Section 11.7 Color

Section 12.4 Shaping the contents of documentation

Section 12.5 Accessing the documentation

Section 12.7 Online communities for user assistance

Section 12.8 The development process

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