CPSC 344 – Week 09 pre-readings

The pre-reading quiz can be accessed from a link on the course DASHBOARD page, located on its respective due date. It is due on the date/time indicated on the dashboard.

After completing the pre-reading tutorials for Week 09, you should be able to:
- Explain how to conduct a usability study, including examples of types of tasks that can be used, and examples of the types of data that can be gathered.
- Describe the purpose of a heuristic evaluation, and when it may be most useful.
- Explain how to conduct a heuristic evaluation and list examples of heuristics that could be used.
- Describe the purpose of a walkthrough, and when it may be most useful choice of evaluation.
- Explain how to conduct a cognitive walkthrough, including the types of questions that are asked, and the types of information recorded.

Texts Required
RSP: Course Textbook

Pre-readings:

Usability Testing
- (RSP 3rd Ed), pp. 476-480 (14.1 – 14.2, up to 14.2.3).

Heuristic Evaluation
- Textbook (RSP 4th Ed), Introduction, pp. 500-505, including Box 15.1.
- (RSP 3rd Ed), Introduction, pp. 505-509, including Box 15.1.
- (OPTIONAL) RSP 4th Ed, Turning Design Guidelines into Heuristics pp. 505-508

Cognitive Walkthroughs
- Textbook (RSP 4th Ed), pp. 511-514 (15.2.2)
- (RSP 3rd Ed), pp. 514-518 (15.2.2).

Note: ‘Pluralistic Walkthroughs’ section at the end of section 15.2.2 is OPTIONAL.