

# CMSC435; Section 0101

## Mar. 16, 2006; Quiz #6

Student's Name: \_\_\_\_\_

Question 1: Opening a native MS Word file (*i.e.*, with a .doc extension) and saving it to an HTML file involves a sequence of steps in the MS Word software. For example, a user has to first open the file (by performing actions such as click on the **File** pull-down menu, click on the **Open** menu item, browse the folder hierarchy to locate the file, select the file, click on the **Open** button) and then save it as an html file (by performing actions such as click on the **File** pull-down menu, click on the **Save as Web Page** menu item, choose a location to save). One way to unambiguously describe this sequence to a stakeholder (e.g., customer) is by creating a “sequence diagram.”

Draw a sequence diagram to describe the above sequence of actions. Put as much detail as possible in this diagram. Document all reasonable assumptions. DO NOT assume the existence of a short-cut action “doc-to-html.”