

CS 446: Physical Design Scoring Rubric

Main Screen Snapshot				
	Very Good	Expected	Acceptable	Unsatisfactory
Main Screen Functionality <input type="checkbox"/> Program's functionality is clear <input type="checkbox"/> Screen's look is appropriate to the target user <input type="checkbox"/> Clear how to proceed from main screen	Domain and use of program immediately recognizable	Unclear of the purpose of the program	Main screen appears to be missing major functionality	Unable to understand how to go forward from here
Main Screen Design <input type="checkbox"/> Grouping of controls used effectively to reduce complexity <input type="checkbox"/> Vertical and horizontal layout of controls used effectively to achieve symmetry <input type="checkbox"/> Pleasing, attractive design	Layout and grouping used effectively to improve usability	Insufficient grouping or layout alignment in evidence	Controls are present but in a routine, <i>unattractive</i> layout	GUI widgets are present but in a jumbled mass
Main Screen Menus and/or toolbars <input type="checkbox"/> Purpose of menu and toolbar items is clear. Use side annotations if necessary <input type="checkbox"/> Functionality of toolbar icons easy to grasp	Complete set of main menus and frequently used toolbars present	Incomplete menus or toolbars.	Menu categories included but no menu items noted	No menus or toolbars and no justification provided for their absence
Snapshot 2				
Screen Snapshot 2 Functionality <input type="checkbox"/> Screen's functionality is clear <input type="checkbox"/> Screen's look is appropriate to the target user <input type="checkbox"/> Annotations present to supplement the snapshot	Where we are at and what we can do easily identifiable on snapshot	Different look and feel from main screen	Hard to understand the purpose or use of controls	Trivial screen that lacked interesting design decisions
Screen Snapshot 2 Design <input type="checkbox"/> Grouping of controls used effectively to reduce complexity <input type="checkbox"/> Vertical and horizontal layout of controls used effectively to achieve symmetry <input type="checkbox"/> Pleasing, attractive design	Layout and grouping used effectively to improve usability	Better grouping or layout alignment needed	Controls are present but in a routine, <i>unattractive</i> layout	GUI widgets are present but in a jumbled mass
Snapshot 3				
Screen Snapshot 3 Functionality <input type="checkbox"/> Screen's functionality is clear <input type="checkbox"/> Screen's look is appropriate to the target user <input type="checkbox"/> Annotations present to supplement the snapshot	Where we are at and what we can do easily identifiable on snapshot	Different look and feel from main screen	Hard to understand the purpose or use of controls	Trivial screen that lacked interesting design decisions
Screen Snapshot 3 Design <input type="checkbox"/> Grouping of controls used effectively to reduce complexity <input type="checkbox"/> Vertical and horizontal layout of controls used effectively to achieve symmetry <input type="checkbox"/> Pleasing, attractive design	Layout and grouping used effectively to improve usability	Better grouping or layout alignment needed	Controls are present but in a routine, <i>unattractive</i> layout	GUI widgets are present but in a jumbled mass
Other				
Portfolio <input type="checkbox"/> Portfolio includes cover page, tabs with labels, and contents neatly presented	Portfolio <i>very</i> attractive and complete	Portfolio satisfies requirements	One of the Portfolio elements is incomplete	Portfolio is missing one component
Time Log <input type="checkbox"/> Excel template used to record the time spent preparing the Physical Design assignment	Time log for this phase is detailed and complete	Time log is not well detailed	Time log is incomplete or contains errors	No time log is submitted