mental models and interaction design theories.

the model-view-controller (MVC) paradigm.

Write syntactically correct, functional code.

Use version control effectively.

Meet all designated deadlines.

Know and understand event-driven programming.

3

3a

3b

4

4a 4b

4c

4d

4e

4f

Effectively use: usability metrics; interaction design guidelines, principles, & theories; interaction styles; and affordances & natural mappings to make appropriate, well-founded interaction design decisions.

Know and understand how user interfaces are constructed, especially

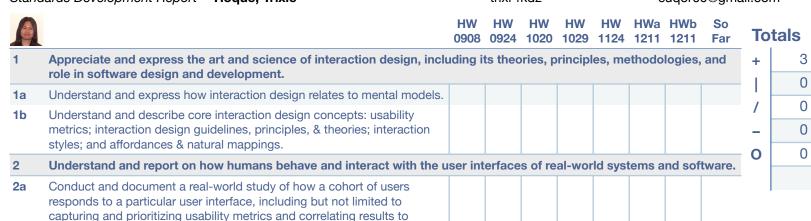
Follow academic and technical best practices throughout the course.

Write code that is easily understood by programmers other than yourself.

Use available resources and documentation to find required information.

Demonstrate proper separation of concerns, especially MVC.

Demonstrate the fundamentals behind designing and implementing user interfaces.



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