

# SWEN 444 UX Critique

## Individual Assignment

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### Summary:

This purpose of this activity is to analyze and suggest improvements for an existing application. Consider the entire user experience, not just the user interface. Required deliverables are listed below. Note: All due dates are listed in the myCourses Assignment folders.

Your instructor will give you specific details on which of the following application categories are approved for your class. Only propose a specific application that is in one of the categories included for your class. This selection must be different from your team project.

Include one or more workflow diagrams to support your critique. You may use social models, task models, and/or user models appropriate to the selected application.

### Application Categories:

1. Software development environments (screenshots required) such as Eclipse and Microsoft Visual Studio.
2. Commercial business websites (screenshots required) such as amazon.com or linkedin.com.
3. Academic website (screenshots required) such as sis.rit.edu, eservices.rit.edu etc.
4. Android or IOS mobile apps (screenshots required). Be sure to include an app with a sufficient set of features for an adequate critique.
5. Voice activated systems (supporting mp3 audio clips required). Obvious candidates include current voice activated assistants.
6. Embedded applications (images and/or video required). This could include smart televisions, smart appliances, automotive systems, and drones.

### Deliverables:

- ✓ Deliverable 1 – Application Selection
- ✓ Deliverable 2 – Feature Selections for Critiques (requires instructor application approval)
- ✓ Deliverable 3 – Critiques and UX improvements

### Deliverable 1 – Application Selection (10 points):

- Using the provided template submit your selection of a specific application from your instructor's approved application categories.
- Include an overview of your selected application using this template.
- Your selection must not be the same as your team project.
- Submit your updated template to the Assignment folder **"UX Critique Deliverable 1: Application Selection"**.

## Deliverable 2 – Feature selections for critiques (25 points):

- First obtain your instructor's approval for your selection.
- Using your updated template file from the previous deliverable do the following:
  - Describe the overall purpose or goals of the application.
  - Identify two reasonably effective features of the application that support the application's goal(s). Include a summary of each feature.
  - Identify two other ineffective features of the application that would benefit from UX improvements. Include a summary of each feature.
- Submit your updated template file to the Assignment folder **"UX Critique Deliverable 2: Feature Selections"**.

## Deliverable 3 – Feature critiques (65 points):

- First obtain approval of your selections of features to be critiqued.
- Using your updated template file from the previous deliverable do the following:
  - Do a full critique of the two effective features.
  - Do a full critique of the two ineffective features.
  - Create a proposal for the improved UX design for the two weak features. The proposal should include
    1. Requirements
    2. Screen mockups/wireframes
- Submit your updated template file to the Assignment folder **"UX Critique Deliverable 3: Feature Critiques"**.