

IT 331: Milestone One Guidelines and Rubric

Overview: For this milestone, you will submit an overview of your selected web application and an analysis of the application’s design and ease of use with regard to human-computer interaction (HCI). This task consists of the following parts:

- **Application Overview.** From the list of options in the Final Project Guidelines and Rubric document, identify the application you will analyze for your final project, explain why you chose it, and identify the intended audience.
- **Analysis.** Analyze the application’s **design** and **ease of use** with regard to HCI best practices. Support your position with examples, and use appropriate HCI terminology based on information in the first three modules. Also provide **recommendations** for improving the application’s design and ease of use.

Guidelines for Submission: This milestone should be submitted as a two- to four-page Word document that uses double spacing, 12-point Times New Roman font, one-inch margins, and APA style for any citations.

Critical Elements	Proficient (100%)	Needs Improvement (70%)	Not Evident (0%)	Value
Application Overview	Identifies the chosen application, explains the reasons for selecting it, and identifies the intended audience	Identifies the chosen application but does not adequately explain the reasons for selecting it or identify the intended audience	Does not identify the chosen application, explain the reasons for selecting it, or identify the intended audience	10
Analysis: Design	Comprehensively describes the application’s design (overall aesthetic quality, layout of information, and clarity of visual elements) with regard to HCI best practices and supports position with examples	Describes the application’s design (overall aesthetic quality, layout of information, and clarity of visual elements), but description lacks detail or does not support position with examples	Does not describe the application’s design (overall aesthetic quality, layout of information, and clarity of visual elements)	25
Analysis: Ease of Use	Comprehensively describes the application’s ease of use with regard to HCI best practices and supports position with examples	Describes the application’s ease of use but does not address HCI best practices or does not support position with examples	Does not describe the application’s ease of use	25
Analysis: Recommendations	Recommends specific changes for improving the application’s design and ease of use	Recommends changes for improving the application, but description lacks detail	Does not recommend changes for improving the application’s design and ease of use	40
Earned Total				100%