



IT 647 Milestone One Guidelines and Rubric

Wireframing

Overview: For your final project, you will develop your own website. This assessment emphasizes hands-on foundational knowledge and experience in advanced web design and development. Through this experience, you will gain the skills necessary to provide meaningful contributions and support in this exciting and evolving field.

In this milestone, you will begin to envision your final project website by developing low-fidelity wireframes. What do we mean by low-fidelity versus high-fidelity wireframing? Low-fidelity wireframes provide a simple place to start with ideas about basic layout, design, site structure, and navigation. High-fidelity wireframing, which you will not be required to do for this project, fills in the details. If you are presenting your wireframes to stockholders, high-fidelity wireframing will provide more information and possibly persuade stockholders to adopt your design.

Prompt: Review [A Beginner's Guide to Wireframing](#) and access the [Wireframe Example document](#). This example provides one way to develop a low-fidelity wireframe by using a table in a Word document, but it is by no means the only way. This website from [Eckel & Vaughan](#) shows that, from the Facebook Data Center to the Compaq computer, tech ideas have been developed in the simplest of forms: drawn on a cocktail napkin.

Review various examples of low-fidelity wireframes from images.google.com, using "low-fidelity wireframes" as the search query. Explore various methods used to position content against imaginary grid lines, including headers, footers, navigation bars, and advertising slots. Notice how content tends to be partitioned into two to three primary groups as either columns or as rows.

Develop your wireframes using whatever method works best for you. You can sketch wireframes by hand and then scan them for submittal, develop them using a table in a Word document (like in the example provided), or use any other simple method. However, be sure that when you submit your wireframes, you do so in either PDF or Word format.

Be sure to review the following tutorials and videos, which were created to help you with your milestone and to use in addition to the wireframe example created above:

- [Milestone One Navigational Tutorial](#) (Written Document)
- [Milestone One Navigation Video](#) (7:26)
- [Milestone One Hyperlinks Tutorial](#) (Written Document)
- [Milestone One Hyperlinks Video](#) (8:36)

Specifically, the following **critical elements** must be addressed:

- Wireframes show **links** with the appropriate description (i.e., "Click here for more information on . . .").
- Wireframes reflect **navigational elements**.
- Wireframes reflect **descriptive/text** elements.

- Wireframes reflect **images** placement.
- Wireframes reflect **calendar widget** placement.

Rubric

Guidelines for Submission: Your Milestone One wireframing must be submitted as a Word document or a PDF.

Instructor Feedback: This activity uses an integrated rubric in Blackboard. Students can view instructor feedback in the Grade Center. For more information, review [these instructions](#).

Critical Elements	Proficient (100%)	Needs Improvement (75%)	Not Evident (0%)	Value
Links	All necessary and appropriate links are represented in wireframes	Wireframes contain some links, but links lack clarity and purpose	Links are not represented in wireframes	20
Navigational Elements	All necessary and appropriate navigational elements are represented in wireframes in a logical manner	Wireframes contain some navigational elements, but the navigational elements lack clarity and purpose and/or some key navigation is missing	Navigational elements are not represented in wireframes	20
Description/Text	All necessary and appropriate descriptions/text are represented in wireframes	Wireframes contain some text and descriptions, but the description and text lack clarity and purpose	Descriptions and text are not represented in wireframes	20
Images	Images are appropriately placed in wireframes	Wireframes contain some images, but the images are not appropriately placed	Images are not represented in wireframes	20
Calendar Widget	The calendar widget is represented in wireframes in an appropriate location	The calendar widget is represented in wireframes, but its placement is not logical	The calendar widget is not represented in wireframes	20
Total				100%