

Web Site Group Project Requirements 100 points (given Nov. 05th)

Purpose: To design, develop, and *possibly publish* a website using recommended best design practices. Your web site will contain a home page and four other (but no more than ten) content pages. You are required to create an external style sheet (.css file) that configures text, color, and page layout for your html pages. (No font tags, embedded CSS, or inline CSS may be used.)

Required:

- You must have five html pages and one .css file
- One-page utilizing tables effectively to display tabular information
- One page containing a form with at least five different form elements
- One e-mail hyperlink and one external hyperlink
- Consistent banner logo area
- Consistent main navigation
- Association with external style sheet (.css file)
- Create one image rollover or image map
- Google Chrome, Mozilla Firefox, Safari, Microsoft Edge and Internet Explorer must render each page.
- Uploading your project files/folders on Canvas
(*Every group clearly marks the final version of the project and uploads it on Canvas for evaluation*)

Desirable NOT Required:

- Publish your project on the Internet on a free host (*consider the naming of your files/folders and the size of your overall website when you pick multimedia assets*)

Your web site project will be **evaluated on the following criteria:**

- Project Milestones (10 points)
- Including all required web page elements (40 points)
- Following recommended Web Design Best Practices (30 points)
- Visual appeal of site to target audience (10 points)
- Accomplishment of project's objective (10 points)

Group Website Project (Due December 10th)

Upload Project on Canvas Under Your Group. Also, write a paragraph describing/detailing who in the group did what.

Project Milestones (given Nov. 05th)

Web Site Topic Approval: The topic of your web site must be approved by the instructor. Using a word processor, prepare a one-page double-spaced written discussion of the following:

- What is the objective/purpose of the site?
- What do you want the web site to accomplish?
- Who is your intended audience?
- What opportunity, problem, or issue is your website addressing?
- What type of content might be included in your website?
- List at least two related or similar sites found on the Web.

Your project topic must be approved by the instructor before you begin to work on the next phase.

Planning Analysis Sheet: Using a word processor, write a Planning Analysis Sheet that includes the following headings:

- Web Site Goal, describe the goal of your web site in one or two sentences.
- What results do you want to see/get?
- List the working title of each page on your web.
- What information do I need?

List where you will obtain the content (facts, text, graphics, multimedia) for the web pages you listed above.

Site Map: Using a word processor, PowerPoint, or ruler and pencil, draw a flowchart (storyboard) of your web site that shows the hierarchy of pages and relationships between the pages.

Wireframe: Use a computer application to create a wireframe for a sample page on your web site that clearly shows the logo, navigation, content, and footer areas. Use a graphics application to create a wireframe and save as a .gif or .jpg file.

Project Milestones (Due November 12th)

Upload Project Milestones on Canvas Under Your Group. From now until the project is due, **every member of the group has to contribute on Canvas toward the group project weekly.**