

Final Project

Your task is to create a website that includes

- Images and text with references to sources
- Pages with headers, navigation and content
- An external css file to define layout and styling

You may choose any of the following topics

- An ethical dilemma
- A career
- A worldwide or community problem
- A topic of your choice that has been approved

Ethical Dilemma Web Site

Your task is to analyze an ethical dilemma. Choose one of the four dilemmas listed below or get approval for a different one. You must consider the alternatives and give reasons for the why and the why not you should do what is described. Then you must choose what you would do and explain why. The website should include pages that

1. Describe the dilemma you have chosen.
2. Give 3 reasons why you should do what is described.
3. Give 3 reasons why you should NOT do what is described.
4. Describes what you will do and explains why.

Ethical Dilemmas:

1. People illegally download music over the internet. Although it's free, it is still illegal. What do you choose to do? Why?
2. Your parent loses his/her job. You could help out by selling illegal dvds on the streets. What should you do?
3. You have the ability to hack into the school computer system. You can change people's grades. Would you change your own? Why or why not? What if you could change the grade for a basketball player who has a scholarship to play for a big university?
4. Someone you know works at a store that sells iPods. He steals some and asks if you want to buy one for half the price the store sells it for? Should you buy it? Why or why not?

Career Website

Research a career and create a website that provides information about it.

The website should include pages that

- Provide a brief description of the career
- Explain the education required
- Describe tasks performed in the career, salaries and how computer science is used in the career.

Worldwide or Community Problem Website

Research a worldwide or community problem and create a website that provides information about it.

The website should include pages that

- Provide a brief description of the problem.
- Explain how the problem is affecting people.
- Describe possible solutions to the problem and what people reading the website can do to help solve it.

Final Project Sample Rubric:

Do you have?	Points Possible	Yes	No	Points Earned
Website Content				
A home page with an image and a brief description of your topic	5			
3 or more additional pages on your site	15			
Images that support your topic	10			
Cite the source(s) of you images	5			
Complete information for your topic	10			
Cite the source(s) of your information	5			
Website Design				
Have a background color or image.	5			
Incorporate one of the layout styles into your website	5			
Include rollover images	5			
Links to all the pages of your website on each page.	10			
Integrate the lightbox slideshow, sliding images, or mootools accordion into your website.	5			
Use one shared external .css file for your site.	5			
Peer Grading	15			
Your project is voted best by your peers. (EXTRA CREDIT)	up to 10			
Total	100			