

Web Design Demonstration Contest

This will be for participants to present a model of a complete working web site for a non-profit agency.

The final product for demonstration must include a presentation board with the overall design as well as detailed storyboards for the as much of the entire web site as time allows or the project requires.

The concept is that the process must be documented, clearly demonstrating the following skills:

- Web Programming (HTML, XHTML, CSS)
- Web Graphics
- Web Site Design (usability)
- Web Site Management
- Project Management
- Web Multimedia
- Legal Issues
- Build a web site according to the criteria
- Submit an overview document including relevant background research
- Complete a storyboard detail (storyboard templates will be provided).
- All copyright laws are to be followed. Violations will result in disqualification

Other Criteria:

- Theme and content must be educational in nature
- Content must support the theme
- Quality of the site organization and navigation
- Acceptable use of language and conventions paragraph structure, grammar, spelling, punctuation, etc

Technical Scoring and Standards:

Judging Criteria:

Judging is based on a rubric and based on the following point system:

- 30 total possible points for quality of primary presentation board.
- 30 total possible points for quality and details of detailed storyboards
- 30 total possible points for quality of relevant research
- 10 total possible points for quality of web site process documentation

A non-profit group led by students is forming to address the issues of the lack of physical fitness in high schools by developing a program to encourage students to bike to school. The program is based on the “Yellow Bike” program in Portland, OR whereby bicycles are simply provided “no questions asked” by releasing them into the community.

The leader approaches your design team and asks for help. They want a web site and could use help with everything from an organization name to a logo, even a catchy advertising slogan. While dedicated bikers and organizers, they are willing to leave all the other details to you. They want the web site design to fulfill multiple tasks:

- Explain the mission of the non-profit group to students. While administrators, teachers, and parents are important, if students don't ride them, then the group doesn't meet the goal and you are the critical part of the team.
- Provide fun games or activities around the bikes. The leader shows you a dollar bill with www.wheresgeorge.com on it and wants to know if there is an activity like that, or another similar contest that would make the site more useful and bring people back and maybe provide a chance to continually educate them on fitness.
- Be the kind of resource site that the Bicycle Transportation Alliance (BTA) in Portland would refer bicyclists to.
- Establish a “first in the country” type of program that others could replicate in their own community.