INSTRUCTION

Each school must form teams of 3-4 students in order to participate in Category One of the competition. This year each team will work individually to design a website that must incorporate our department theme “Information Systems: Driving the Digital Future”. Keep in mind that the designs that are being created must be educational based and should apply standards-based web design and follow a set of professional design guidelines. It’s also required that each member of the respective teams contribute at least one idea to present (e.g. a team of four must have four ideas). Students must complete all final design and planning work by themselves, but may ask for advice and guidance from their advisors, teachers or school community. Remember, your target audience is students like yourselves. Assume they know little about your idea. As people do not learn instantly, you will need statements, examples, human reasons, variations and perhaps some self-testing to fully get a point across.

GUIDELINES

Each website is required to contain the following webpages: homepage, about us and feedback pages in addition to the three or more webpages.

1. Each team must have four or more web pages.

2. **Navigation & Structure**: Web site must have suitable structure and be easy to navigate. Use of frames is strongly not recommended.

3. **Homepage (index.html)**: Provide an overview in one or two paragraphs about the reason your team choose a particular topic and design to complement the Information Systems theme.

4. **About us webpage (aboutus.html)**: Provide in detail school’s full name, team name, team member’s full names (No nicknames. If your name is Michael Smith do not write Mike Smith), and team number. **Very Important!**
5. **Individual webpage:** Each team member must design at least one page and make note of their name(s) at the bottom of the page.

6. **User Feedback webpage (feedback.html):** Provide a separate menu item include feedback from a set of 5 students who will be “users”. Record their comments either in text form, audio, or video. These comments should be gathered after the prototype is complete. This webpage shouldn’t be counted towards the overall website.

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**STANDARD COMPLIANCE**

- The total website should not exceed 100MB.
- Ensure to choose a color scheme and stick with it.
- All html pages **must** have the “.html” extension and not the “.htm” extension.
- The homepage **must** be called “index.html”. Other names such as “index.htm”, “default.htm”, “default.html”, etc **are not accepted**
- All images **must** be placed in a folder called “images”. You **must use relative** paths (e.g. images/njit.jpg). Manually add links and do not use editors to do so. This is will ensure that your website works when we receive them
- HTML opening tags (i.e `<b>`) must have a closing tag (i.e `<b>`)
- Tags without closer tag should include a space and slash (i.e. `<br />`)
- Ensure tags are in lower case
- Website should be fully functional in Internet 8.0 and above, firefox 3.0 and above and chrome 20 and above.
• Stay away from server languages, such as php and ASP, due to possible server setting differences.
• Browser plug-ins such as shockwave, flash and java are **not permitted**.
• Review the example folder that’s located in each team’s dropbox account. This will provide a simple structure that must be implemented in the final design.

### SUBMISSION

All final designs must be uploaded to each team’s individual dropbox’s folder by **Thursday, February 27, 2014**. Submissions will not be accepted after this date. This will allow the Judges selected from the Information Systems Department with enough time to review the submissions prior to the date of the competition. In the case that your website submission does not work, the judges will not modify your website in any way (e.g. fixing broken image links).
It's recommended that each team tests the functionality of their individual website before uploading their final copy.

Have Fun! Be Creative! Share ideas!

Once again welcome to the Department of Information Systems Web Design Competition 2014.

Contents subjected to change.