

Web Site Design Team (55)

Description

The team will work together to create a Web site based on the topic below.

Eligibility

Any student may enter this team event. A team will consist of 2-4 members. Students participating in National Level Competition must be registered for the event prior to submission deadline for technical judging.

<p>Team must supply Team may use one computer loaded with their Web site and/or hard copy printouts of the complete Web site (excluding external link pages) for presentation to the judges. The computer and/or printouts are optional and may be in color. No Internet access will be provided on site at the NLC Team must bring all supporting devices (e.g., extension cords, power supply, etc.) Published and/or unpublished written reference materials</p> <p>Optional Projector / Props</p>	<p>Business Professionals of America assumes no responsibility for hardware/software provided by the contestant.</p> <p>No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area.</p> <p>No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification.</u></p>
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Competencies*:

- Apply technical skills in Web site design
- Demonstrate knowledge of Internet concepts
- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate teamwork skills needed to function in a business setting
- Demonstrate knowledge of site, content, graphics, layout, browser capabilities, and more
- Demonstrate awareness of requirements of target audience
- Demonstrate awareness of accessibility concerns
- Demonstrate knowledge of Page layout
- Demonstrate knowledge Navigational scheme
- Graphics/multimedia use
- Demonstrate skill sets in building site content
- Language use
- Demonstrate and apply web scripting skills
- Demonstrate leadership and teamwork skills
- Integrity and ethics
- Demonstrate the ability to conform to copy right laws
- Demonstrate problem solving skills

Specifications:

- A copy of the Web Site Design Documentation Form and Release Form(s) must presented be at the time of the presentation at the NLC at both Preliminary and Final Competition.
- Topic and theme must remain the same as the team progresses through regional, state and national competition.
- The Web Site Design Team Submission Form (as a pdf file) must be submitted to the National Center by e-mail at webdesign@bpa.org no later than 11:59 pm Eastern Time on April 1, 2010. The subject line of the message should be "Web Site Design Team - *chapter number*." The use of

e-mail delivery receipt is encouraged, as **confirmation of receipt cannot be provided by the National Center. No fax or mailed copies will be accepted. No exceptions can be made for missed deadlines due to misspelled e-mail address.**

- **Contestants must be registered for National-level competition prior to submission of materials. The chapter number must be included as indicated. Materials from non-registered contestants and/or those missing chapter number cannot be accepted.**
- No changes can be made to the project after the date of submission.
- **A copy of the Web Site Design Documentation Form and Release Form(s) must presented be at the time of the presentation at the NLC at both Preliminary and Final Competition.**
- The web site must be available for viewing on the Internet on April 1, 2010. If the ISP is experiencing technical difficulty, the advisor will be contacted and a reasonable amount of time will be provided to solve the problem. No changes can be made to the web site after this date. Technical judging of the web site will be conducted prior to the NLC. The team will administer and present their application at the NLC.
- The following information must be included on the site: name of chapter, team member names, theme, school, city, state, and year. This information can be included in any format and location.
- Attention must be given to cross browser capabilities.
- Attention must be given to monitor capabilities, such as resolution.
- All written material must follow the organization's Graphic Standards and make proper use of the logo and/or organization's name. (Refer to the Graphic Standards in the *Style & Reference Manual*.)
- The team is responsible for securing a release form from any individual whose name, photograph, and/or other information is included on the Web site.
- It is the policy of Business Professionals of America to comply with state and federal copyright laws, which are available on the Web at www.copyright.gov/title17/circ92.pdf. Use the Copyright and Fair Use Guidelines in the *Style & Reference Manual*. **Contestant(s) will be DISQUALIFIED for violations of the Copyright and Fair Use Guidelines.**
- Team members will specifically identify their roles in the development of the Web site and be prepared to address questions pertaining to those roles (i.e., page layout, navigational scheme, graphics, media, compatibility, and content).
- Code must be the original work of the team, not copied from another site.
- Pre-designed templates and packages and frameworks may not be used in any capacity .

Topic*:

2011 BPA NLC - A Monumental Event

The 2011 BPA NLC will be held in Washington D.C. Teams are to create a Web site about the historical monuments, memorials and unique points of interest (landmarks, museums, tourist attractions) around the capital city.

Ideas for possible content include:

- History of the individual monuments and points of interest
- Virtual tour of monuments, memorials and landmarks
- Tour possibilities while attending BPA NLC (walk, bike, bus, etc)
- Recognition of the oldest and newest monuments, memorials, museums and attractions
- Interactive map of monuments, memorials and points of interest to provide information about each location

The winning design will be incorporated on the 2011 BPA Official NLC Web site.

Contestants who do not submit an entry that follows the topic above will be disqualified.

Note: Previously submitted Web sites used in BPA competition may not be submitted.

Method of evaluation:

- Application (judges' rating sheet)

Length of event:

- No more than five (5) minutes set-up in presentation room
- No more than five (5) minutes oral presentation
- No more than five (5) minutes judges' questions
- Finals may be included at State and National levels.

Entries:

- Each state is allowed two (2) entries.

Please note:

Those students who wish to receive judges' comments must submit a self-addressed, stamped envelope to the administrator at the time of competition.

** Competencies and topic generously provided by the CIW (Certified Internet Web Professional) program.*

Web Site Design Team (55) Documentation Form

Please key all information requested below. **Handwritten and incomplete forms will not be accepted.** Check the address for accuracy.

Chapter Name: _____ Chapter Number: _____

Team Members: _____

Complete Web site/URL address: _____

Password (if applicable): _____

Alternate Web site/URL address
(if applicable): _____

Alternate Password (if
applicable): _____

Theme: _____

We, the undersigned, attest that the design, creation, and implementation of this Web site is the original work of the team members. Furthermore, we attest that the Web site is in accordance with Copyright and Fair Use Guidelines. We attest that we have used the same topic and theme as we progressed from regional through national competitions.

We consent to its reproduction, use, and/or modification in any way for use by Business Professionals of America.

Team Signatures:

Team Member Roles:

1. _____

2. _____

3. _____

4. _____

Advisor Signature:

**Business Professionals of America
Web Site Design Team (55)**

Web Site Release Form

I hereby consent irrevocably to the use and reproduction of any and all photographs taken of me in any form whatsoever for the Business Professionals of America Web Site Design Team competition. Consent is also granted for any printed matter used in conjunction with the photograph(s) and with the use of my name in any part of the Web site.

I have read this document and am fully aware of the content and implications, legal and otherwise.

Please print the following:

Student Name

Address

City, State, ZIP

Signature(s):

Student Signature

Date _____ / _____ / _____
(Month) (Day) (Year)

**Signature of Parent or Guardian
(If contestant is under 18 years of age)**

Date _____ / _____ / _____
(Month) (Day) (Year)

Web Site Design Team (55)

Technical Judges' Scoring Rubric/Rating Sheet

Judge Number _____

Contestant Number _____

Items to Evaluate	Below Average	Average	Good	Excellent	Points Earned
Page Layout (75 points) <ul style="list-style-type: none"> • Visual organization is easily understood • Aesthetic use of colors and fonts • Consistent format page to page 	1-6 1-6 1-6	7-12 7-12 7-12	13-18 13-18 13-18	19-25 19-25 19-25	
Navigational Scheme (60 points) <ul style="list-style-type: none"> • Links present and working • Links show consistent formatting • Navigational path is clear and logical 	1-5 1-5 1-5	6-10 6-10 6-10	11-15 11-15 11-15	16-20 16-20 16-20	
Graphics/Media Use (100 points) <ul style="list-style-type: none"> • Enhances topic • Creativity through graphic design • Originality of graphics • Effective use of innovative technology 	1-5 1-5 1-7 1-7	6-10 6-10 8-15 8-15	11-15 11-15 16-22 16-22	16-20 16-20 23-30 23-30	
Content (75 points) <ul style="list-style-type: none"> • Well-developed • Portrays the topic • Effectiveness of site 	1-6 1-6 1-6	7-12 7-12 7-12	13-18 13-18 13-18	19-25 19-25 19-25	
Technical <ul style="list-style-type: none"> • Cross-Browser Compatibility • Markup is well organized and meets validation 	1-3 1-3	4-7 4-7	8-11 8-11	12-15 12-15	
Grammar, Spelling, Punctuation, and Usage (25 points)	0 (3+ errors)	3 (2 errors)	6 (1 error)	10 (0 errors)	
TOTAL POINTS (350 maximum)					

Web Site Design Team (55)

Preliminary Presentation Judges' Scoring Rubric/Rating Sheet

Judge Number _____

Contestant Number _____

Items to Evaluate	Below Average	Average	Good	Excellent	Points Earned
Ability to explain development/design process	1-6	7-12	13-18	19-25	
Ability to explain their use and the development of innovative technology	1-5	6-10	11-15	16-20	
Ability to explain their use and development of media elements (graphics, video, audio, etc.)	1-6	7-12	13-18	19-25	
Evidence showing each team member's role in the development of the site and their responses to interview questions	1-9	10-19	20-29	30-40	
TOTAL POINTS (110 maximum)					

PRESENTATION SPECIFICATION POINTS: All points or none are awarded by the proctor per team, not per judge.		
• Equipment set-up lasted no more than five (5) minutes	5	
• Presentation lasted no more than five (5) minutes	10	
• Appropriate equipment and documentation for the interview	5	
• All registered team members present for the entire event (awarded if same members are present for all portions of the test)	20	
TOTAL PRESENTATION SPECIFICATION POINTS (40 points)		

TECHNICAL SCORE TOTALS:

(350 points maximum) _____

PRELIMINARY PRESENTATION TOTALS:

Judge 1 (110 points maximum) _____

Judge 2 (110 points maximum) _____

**PRESENTATION TOTALS
DIVIDED BY NUMBER OF JUDGES** _____

**PRESENTATION SPECIFICATION
POINTS**
(40 points maximum) _____

TOTAL (500 points maximum) _____

RANK _____

Web Site Design Team (55)

Final Presentation Judges' Scoring Rubric/Rating Sheet

Judge Number _____

Contestant Number _____

Items to Evaluate	Below Average	Average	Good	Excellent	Points Earned
Ability to explain development/design process	1-6	7-12	13-18	19-25	
Ability to explain their use and the development of innovative technology	1-5	6-10	11-15	16-20	
Ability to explain their use and development of media elements (graphics, video, audio, etc.)	1-6	7-12	13-18	19-25	
Evidence showing each team member's role in the development of the site and their responses to interview questions	1-9	10-19	20-29	30-40	
TOTAL POINTS (110 maximum)					

PRESENTATION SPECIFICATION POINTS: All points or none are awarded by the proctor per team, not per judge.		
• Equipment set-up lasted no more than five (5) minutes	5	
• Presentation lasted no more than five (5) minutes	10	
• Appropriate equipment and documentation for the interview	5	
• All registered team members present for the entire event (awarded if same members are present for all portions of the test)	20	
TOTAL PRESENTATION SPECIFICATION POINTS (40 points)		

FINAL PRESENTATION TOTALS:

Judge 1 (110 points maximum) _____

Judge 2 (110 points maximum) _____

**PRESENTATION TOTALS
DIVIDED BY NUMBER OF JUDGES** _____

**PRESENTATION SPECIFICATION
POINTS**
(40 points maximum) _____

TOTAL (150 points maximum) _____

RANK _____

Web Site Design Team (55) Judges' Scoring Rubric/Rating Sheet

Judge Number _____

Team Number _____

COMMENTS: (to be viewed by team)

(Judges: please provide positive feedback and areas of improvement in a constructive manner regarding your analysis of the team's competition.)

REASON FOR DISQUALIFICATION: (if applicable)