IT130L (Web Design and Development) PROJECT

Design a web site of a professional company, organization, business establishment etc.

INSTRUCTIONS:

1. This is an individual work
2. The company, organization or business establishment (even just a small business or organization) should be an existing one. Please do ask for a consent that you'll create a website for them and this is for your web lab project.
3. The web site should have a minimum of 4 web pages.
4. The project should have (but not limited) the features and their corresponding attributes listed below:
    - Links, Lists, HTML layouts, etc.
    - Image Map
    - Tables
    - Forms
    - Animated Images
    - Sliding Window / Images
    - Drop down (navigation bar) menu
    - Pop-up images (lightbox)
    - CSS3 features ○ CSS float ○ CSS Opacity ○ CSS Navigation Bar ○ CSS Dropdowns ○ CSS Image Gallery ○ CSS Attr Selectors ○ CSS Forms ○ CSS Rounded Corners ○ CSS Border Images ○ CSS Multiple Backgrounds ○ CSS Colors (rgba) ○ CSS Gradients ○ CSS Shadow effects - Etc.
5. Use bootstrap framework or related (Website should be responsive) 6. Observe presence of common elements, proper layouts & navigations.
7. Observe web design principles and coding standards.
8. The project is to be uploaded on a free web host site.
9. Each page should have a site map and the name/s of the developer should be written at the bottom of the page.
10. You may use a web authoring tool like Dreamweaver cc but not a website template builder (weebly,wix, google site, etc.).

11. The web site should be tested using Google Chrome.
12. Prepare a 10-minute video presentation of your website. Discuss in the video the purpose of the website and show all of the pages your website has. Mention the tools you've applied in your work.

13. Video file and URL is to be given during the scheduled deadline. Final video presentation must be uploaded in youtube. Save the URL of your website and the youtube link in a notepad file. Send the notepad file in the bb week 10 link provided.

Criteria	Scoring Rubric				Achieved Score
	Poor	**Beginner**	**Developing**	**Proficient**	
Website content	0 points	1-15 points	16-35points	36-50 points	
	Website contains irrelevant information	Contains at least two required pages or content page has incorrect information	Contains at least three required pages	Complete required pages with improvements beyond specification	
Site Design	0 points	1-10 points	11-19 points	20-30 points	
	The web site has a cluttered look and is confusing. It is often difficult to locate important elements and page templates have not been utilized.	The web site has a usable layout, but may appear busy or boring. It is easy to locate most of the important elements but with minimal site design	The web site has an attractive and usable layout. It is easy to locate all important elements and a page template have been utilized.	The web site has an exceptionally attractive and usable layout. It is easy to locate all important elements. White space, graphic elements and/or alignment are used effectively to organize material.	
Navigation	0 points	1-7 points	8-14 points	15-20 points	
	Some links do not take the reader to the sites/pages described. A user typically feels lost.	Links for navigation are the reader where expected, but some needed links seem to be missing. A user sometimes gets lost. Inaccurate or no hotspots on the image map.	Links for navigation are clearly labelled, allow the reader to easily move from page to page and internal links take the reader where he expects to go. At least two accurate hotspot coordinates.	Links for navigation are clearly labelled, consistently placed, allow the reader to easily move from a page to related pages and take reader where he expects to go. All hotspot coordinates are accurate. A user does not become lost	