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IFT 301 – Web Programming for Human Computer Interaction

Web Design Project – Planning Analysis

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Instructions: Answer the following questions using complete sentences. You should use these questions to have a written discussion about the website you are going to design for the topic you submitted for Web Design Project – Topic Approval.

1. Website Goal

Describe the goal of your website in one or two sentences.

The goal of my website is to create a fictional company call BT Customs. The goal of this website will be to advertise this company by displaying services provided, previous projects, contact information, mission statement, and employees with a small bio.

2. What pages will I have?

List the page names (that will be used in the nav section, e.g. Home, Services, Contact, etc.) and a brief description of that page on your site. You will need to have seven to eight pages listed.

- 1. Home page (displays mission statement)
- 2. About us
 - a. Meet the team
 - b. Owner
- 3. Services
 - a. Flooring
 - b. Decking
 - c. Porches
 - d. Electrical
 - e. Plumbing
 - f. Drywall
 - g. Concrete
 - h. Design
- 4. Previous Projects
- 5. Contact information
- 6. Request quote

3. What information do I need?

List where you will obtain the content (facts, text, graphics, sound, video, etc.) for the web pages you listed above. If the information is from a website, list its URL. Do not just answer that you will google it. List out this information separately for each page you listed above.

I have photos of all of the previous projects.

Background images not supplied by me -

https://www.freepik.com/free-vector/construction-conceptillustration 7967800.htm#query=website%20construction&position=1&from view=keyword &track=ais&uuid=b3bad299-8061-4404-b983-a754432889eb

https://www.freepik.com/free-photos-vectors/website-construction

4. What color scheme will you use for your site?

Go to https://coolors.co/ and select a color scheme your like or generate your own. Play around with the different type of color combinations. When you find one that you like, click "Export" in the top right corner and save the palette as a PNG. Then insert the PNG on the next page. There is an example in this document.

Black and gold – PNG on last page.

5. How will your project use a form?

Describe how you plan to use a form in your project to collect viewers' inputs or information. Examples of using a form might be to offer feedback, provide a survey or poll, offer subscriptions to a newsletter, etc. Describe what information you will want to collect from your viewers and the importance of each piece of information.

My project will have a form to collect potential customer information to request a quote for work.

6. How will your project use JavaScript or jQuery?

Describe how you would use JavaScript or jQuery to create a useful calculation or application for your website.

Describe what the application will do and why it is important. For information on how you can use JavaScript to make your website interactive, see pages 4 – 7 in JavaScript and JQuery: Interactive Front-End Web Development

I will use JavaScript to make an application to verify that the request form information is correct for customer entries requesting quotes

Example PNG

Replace this example PNG with your own PNG and edit the title "Example PNG" to "My Color Palette".



TRINKLE_WEB_DESIGN COOLOFS