Table of Contents – ICT1513 – Introduction to Web Design

Project Requirements – ICT1513 – Introduction to Web Design

110 marks
50% of Year Mark
Unique number – 706736
Due date – 2021/09/24

You are required to contact a School in your area (https://www.schools4sa.co.za/) and request their permission to make use of their name, coat of arms, school history and images for use in your assignment.

You MUST use your Unisa myLife email address when contacting the school and you MUST include the permission letter provided in the template when contacting them.

ALL information required for the assignment is available in the template only. You need to download this template and read it carefully to ensure you know what is expected and how it should be done!

You should by now have complete the module ENN1504 - Practising Workplace English, or be busy with it, in which you are taught to write a professional e-mail. Keep in mind that should your correspondence with the school not be seen as professionally written they will not respond to it. This is an essential life skill you need, not just for study purposes but in life as a general rule.

Before contacting the school to complete your assignment, study up on them, make sure you know what they are about, in you mail explain why it is you chose them for your assignment, this will get you a lot further than just sending them the information you require from them.

Write you mail in MS Word to ensure it does not contain spelling or grammatical errors before you send it the school. You can also use software such as Grammarly to ensure your language usage are correct.

Site planning must be completed in full using information provided (**chapter 1 – 3**)

Project Proposal

Site title:
Development roles:
Need:
Rationale or focus:
Main elements outline:
Content:
Target audience:
Design considerations:
Limiting factors:
Development Schedule, milestones, and deliverables:
Mission statement:
How will sites success in meeting its goals be measured:
How will user satisfaction with the site be measured:
Indicate technological issues that may influence site's development or function:

Flowchart

Prepare a detailed flowchart

- Flow chart should include the Home page, School History page, School Times page, School Fees page, Why this school? page, Request a quote page, Request a quote output page, Gallery page
- Each page should be given a proper file name
- An external CSS file should be included in the flowchart with an appropriate file name
- Flow chart must clearly indicate links between pages that will be used to develop the navigation buttons and navigation bar
- You may use external software described in chapter 3 to create flow chart or the tables and shapes available in Microsoft Word.

Describe flow chart and provide reasons why particular structure was selected

Wireframes

- Use the Design features of Microsoft to create the wireframes for the following pages (**chapter 3**):
- You may use external software described in chapter 3 to wireframes or the tables and shapes available in Microsoft Word.

Use the following information to design the page layouts

Home Page

1. The site must be responsive; thus, it must be able to adapt to being used on a computer and a mobile device (**chapter 12**).
2. The site must incorporate at least 3 different font properties, no more, no less (**chapter 5**).
3. The page layout must have clearly defined sections such as header, side, footer, etc. All the pages MUST use the same layout structure. (**chapter 7**).
4. Header 1 must contain an image of the schools' coat of arms.
5. Header 2 must contain the schools' name, either as text or an image (**chapter 8**).
6. The side navigation bar must contain links that open in the article section:
    a. School History – when was the school built, why was it built, who built it, any other historical information
    b. School Times – start time, break times, close time, after school event times, school terms for 2021
    c. School Fees – yearly fees, monthly fees, discounts, additional fees
    d. Why this school? – Provide information as to why you selected this particular school for your project
7. The information in each of the links must be created as separate pages containing only the text that will be displayed in the article section when the user clicks the link (**chapter 11**)
8. Navigation bar 2, at the top beneath Header 2, must contain the following links (**chapter 9**):
    a. Home
    b. Request Quote
    c. Gallery
9. The above links must open new pages.
10. The aside bar to the left of the screen must be a table (**chapter 10**) which **represents a calendar** with year, month and days for the month of May 2021.
11. The footer must contain the contact information of the school, address, phone numbers, e-mail addresses.

Request Quotation Form Page

1. The layout of this page must be similar to the layout of the home page; however, the aside bar must be removed.
2. The form the user will complete must be placed in the article section.
3. Forms must contain a minimum of 4 input elements with CSS styling (**chapter 11** and https://www.bitdegree.org/learn/css-form).
4. The user must select their payment option:
    a. Once off for the year
    b. Monthly payments
5. The user must enter the number of children who will be attending the school:
    a. Number may not be zero (0)
    b. Number may not be more than four (4)
6. The user must also enter the following information:
    a. First name
    b. Last name
    c. Street address
    d. Complex name (if applicable)
    e. Suburb
    f. Town
    g. Postal code
    h. E-mail address

        i.   Phone number
7. The day the quote was requested must be selected
8. The form must contain 3 buttons at the bottom, Save, Edit and Delete, buttons must change colour when mouse hovers over it (**chapter 9**)

Gallery Page
1. The layout of this page must be similar to the layout of the home page; however, the navigation bar 1 and the aside bar must be removed.
2. The photo gallery should have buttons on either side of the photo gallery allowing the user to move photos back and forward.
3. A minimum of 4 images must display in the article section of the page layout.

Additional Instructions
1. Place all your answers in the provided Answer Sheet document.
2. Update the Table of content provided in the Answer Sheet document to reflect the correct information on the pages.
3. Permission letter/Declaration form may be printed, completed, photographed with your mobile phone and entered in the Answer Sheet as images.
4. When everything is done, all information has been added, all images included, the Permission Letter, Declaration Form and Rubric below have been completed and all unnecessary empty lines have been removed save your Answer Sheet.
5. You need to save your answer sheet using the module code, underscore, student number, underscore, assignment number as the file name e.g. ICT1513_1234567_A4.pdf
6. Instructions to save document in PDF format:

In MS Word, click "File" in the top right corner, click on the "Save As" link, click the drop down button next to "Word Document (*.docx)" or on the "Save As Type" button, select the PDF (*.pdf) option, click on "Save".

Very Important Information!

1. **Make SURE you submit the correct assignment for the correct module. Incorrect submissions is an automatic ZERO!**

2. **After you submitted the PDF document, click on the "View" option to ensure you submitted the correct assignment AND that it opens correctly as a PDF document.**

3. **Corrupted PDF documents is an automatic ZERO!**

4. **If your Declaration Form, Permission Letter and Rubric is NOT included we will deduct marks from your assignment!**

5. **If you do not give yourself realistic marks in the Rubric, we will deduct marks from your assignment!**