

TT284: Web Technologies

Tutor-Marked Assignment (TMA) Fall 23/24

Cut-Off Date: Based on the Published Deadline.
Total Marks: 60 marks turned to 15 marks
Contents
Warnings and Declaration
Plagiarism Warning:
As per AOU rules and regulations, all students are required to submit their own TMA work and avoid plagiarism. The AOU has implemented sophisticated techniques for plagiarism detection. You must provide all references in case you use and quote another person's work in your TMA. You will be penalized for any act of plagiarism as per the AOU's rules and regulations.
Declaration of No Plagiarism by Student (to be signed and submitted by student with TMA work):
I hereby declare that this submitted TMA work is a result of my own efforts and I have not plagiarized any other person's work. I have provided all references of information that I have used and quoted in my TMA work.
Name of Student:
Signature:
Date:

Task 1: (40 marks)

As a first step in your graduation project, you met with your project supervisor and both of you agreed that you will start working on creating a website of your own design for an international school in your country, the description of this project is given as follows:

1. Home page: (8 marks)

This page contains the following:

- 1.1. Website title and logo.
- 1.2. Vision and Mission.
- 1.3. Three different images of the school.
- 1.4. Links to other interior pages.
- 2. First interior page: (8 marks)

This page contains general information as follows:

- 2.1. Curriculum Overview.
- 2.2. Announcements.
- 2.3. News and Events.
- 2.4. Academic year calendar.
- 3. Second interior page: (8 marks)

This page will display the payments information as follows:

- 3.1. Fees
- 3.2. Payment calendar (When to pay due amounts).
- 3.3. Outstanding Scholarship Program.
- 3.4. Special cases fund program.
- 4. Third interior page: (8 marks)

This page will allow students to apply for admission in the school by filling out the online form, the registration form should contain the following data:

- 4.1. Student name.
- 4.2. Gender
- 4.3. DOB
- 4.4. Grade
- 4.5. Contact number.
- 4.6. e-mail.
- 4.7. Comment.
- 4.8. Submit button.
- 5. Forth interior page. (8 marks)

This page is the Contact Us page, it contains the following:

- 5.1. Address along with P.O Box.
- 5.2. Map.
- 5.3. List of key persons names along with their positions and emails.
- 5.4. Send a message.

Task 2: (20 marks)

Write a report using your own words to analyse and discuss the following points:

- 1) Neilsen defined the five quality components that define usability:
 - a. Explain how you applied these quality components of usability on your website that was developed in task 1.
 - b. Write a justification if any of these quality components were not applied.
- 2) The structure of any website is determined by the requirements of the site and would be specified in the site specification document, there are variety of structures such as linear, hierarchical, etc.
 - Explain the structure that you have selected when you created your website in Task 1.
 - b. State three main points that you will add to your website in your future work.
 - The report should contain three paragraphs.
 - Introduction. (3 marks)Body. (12 marks)
 - Conclusion. (3 marks)
 - References. (2 marks)
 - At least two references.
 - References must be in the Harvard style of referencing. (Deduct 0.5 for each reference if not applied).
 - Number of words Minimum 300 and Maximum 400 for the whole report.
 (Deduct 1 mark if not applied).

End of questions