

Information Technology Department 2nd Year



جامعة برج العرب التكنولوجية

Course: Web Development I

Semester: 1st term 2025/2026.

Lecturers: Assoc. Prof. Dr. Ashraf Abdelaziz Taha

Assignment 1: Web Development I

Answer the following questions:

Question 1:

Create an HTML page that uses any three heading tags (<h1> to <h6>), Include a paragraph (<p>) with meaningful text. Demonstrate text formatting by using the tag and the <i>tag.

Question 2:

Create an HTML page that displays student's photo as a clickable link. Use the <a> tag to link the image to the student's profile page (e.g., profile.html). Embed the student's photo using the tag.

Question 3:

Create an HTML page that includes one ordered list () and one unordered list (), each containing at least three list items.

Question 4:

Create an HTML page that displays a table containing student information. The table should have three columns labeled 'Student ID', 'Student Name', and 'Grade'. Add at least three rows of student data including unique IDs, corresponding names, and their grades. Use appropriate table tags such as ,,,,.

Question 5:

Create an HTML page that embeds an audio file named "speech.mp3". Use the <audio>tag with the controls attribute, so users can play, pause, and adjust the volume.

Question 6:

Create a <div>container with a paragraph inside it. Style the <div> by applying a background color, padding, and a border using the following three CSS approaches.