



كلية تكنولوجيا الصناعة والطاقة

Information Technology Department
2nd Year



جامعة برج العرب التكنولوجية
BORG AL ARAB TECHNOLOGICAL UNIVERSITY

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Course: **Web Development I**

Semester: 1st term 2025/2026.

Lecturers: Assoc. Prof. Dr. Ashraf Abdelaziz Taha

Tutorial 2: Web Development I

Answer the following questions:

Exercise 1: Favorite Icon

Create a title for your website adding suitable favorite icon.

Exercise 2: Tables

Create a table (<table>) with headers (<th>) and at least 2 rows (<tr>) and 2 columns (<td>).

Exercise 3: Embedding Multimedia

Embed a YouTube video using the <iframe> tag.

Exercise 4: Audio Elements

Embed an audio clip using the <audio> element.

Include the controls, autoplay, and loop attributes to manipulate audio playback.

Exercise 5: HTML5 Video Elements

Embed a video clip using the <video> element.

Include the controls, autoplay, and muted attributes for video playback.

Exercise 6: Global Attributes

Create an HTML element and apply global attributes such as class, id, style, and title.

Exercise 7: Inline and Block Elements

Use inline elements (, , <i>) and block elements (<div>, <p>, <h1>).

Apply the style attribute to adjust dimensions (e.g., height, width).

Exercise 8: Advanced Table Formatting



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Create a complex table and use attributes such as colspan, rowspan, align, and valign.

Exercise 9: Basic CSS structure

Add <h1>, <h4>, <h3> in colors with three ways (inline, internal and external CSS)