جامعة التقنية
والعلوم التطبيقية
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University of Technology
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CSSE3101 – ADVANCED WEB TECHNOLOGIES
Quiz -1
FALL SEMESTER AY 2022-2023

Duration: 25 minutes   **5 marks**

Instructions: Create a folder called "QUIZ" on your desktop. Next, download the exam work file, which is named **"order.html"** from Moodle and save it in the newly created folder. Afterward, open the Html file and complete all the tasks given below.

In the **"order.html"** file, you'll find an HTML form designed for gathering three inputs: price, quantity, and payment type. Modify the file as per the provided instructions.

a) In the html file, create a JavaScript function named **computeTotal()** to implement   *[0.5 mark]*
    the required functionalities.

b) The JavaScript function has to compute the subtotal and total amount.

    [0.75 mark]
    - The sub total is calculated by the formula:
        Subtotal = price * quantity

    - The total is calculated by the following formula: *[0.75 mark]*
        Total = Subtotal + delivery fee

    Note: The delivery fee amounts to 3 rials when the payment type is cash, whereas   *[1 mark]*
    it becomes 5 rials if the payment type is card.

c) In the same html file, you can find the heading tags given for displaying outputs: *[0.5 mark]*
    subtotal and total. Your function has to display the outputs as shown below.

d) The function should be invoked when user clicks the **Buy Now** button.   *[0.5 mark]*

Expected Output.