Kingdom of Saudi Arabia Royal Commission at Yanbu Colleges & Institutes Division

STUDENT NAME:

Yanbu University College Computer Science & Engineering Dept. Information & Computer Technology Dept.



المملكة العربية السعودية بينبع السعية الملكية والمعامد قطاع الكليات والمعامد كلية ينبع الباء معية قسم علوم وهندسة الحاسب الألبي قسم تهنية المعلومات والحاسب الألبي

LAB 1

ACADEMIC YEAR 1442/1443H (2021/2022 G), SEMESTER II (212)

WEB APPLICATION DEVELOPMENT CS 381

Arwa Ahmed Tammar

STUDENT ID	39101	91	SECTION: $\underline{1}$	
FOR INSTRUCTOR USE ONLY				GENERAL INSTRUCTIONS
Q. No.	CLOs	MAX MARK	MARKS OBTAINED	Write your name and I.D. number in the space provided above.
1-3	2.01	10		
TOTAL MARKS		10		
MARKED BY: Ms. Roba Darwish				Signature:
CHECKED BY:				Signature:

Lab objective

The lab is to introduce the students with new HTML5 tags and revise some basics of HTML5 tags.

exercise 1

- A. What is the difference between <header> and <h1> tag? The <header> tag represents a container for introductory content or a set of navigational links. However, the <h1> tag is used to defines the HTML heading or subject in a big size and <h6> used for small size.
- B. What is a difference between <div> and tags? The tag is much like the <div> tag both tags are used as a container to style a particular part of the web page, but <div> is a block-level element and is an inline element.
- C. Write a short HTML page that uses the <header>, <h1> and <div>, tags to explain the difference between them.

exercise 2

1. Transform the text below into a link that goes to https://lms.cisjubail.gov.sa/

```
<!DOCTYPE html>
<html>
<body>

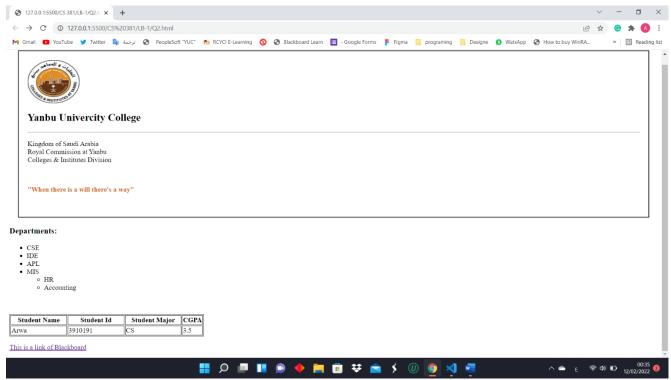
This is a link of Blackboard

</body>
</html>
```

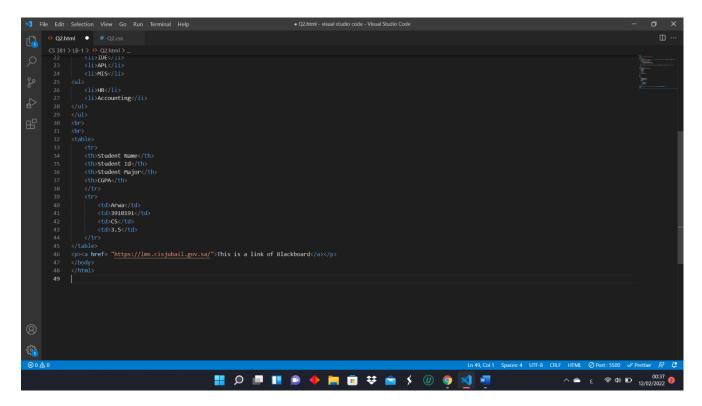
- **2.** Add the logo of YUC in the code above and specify the alternate text "YUC Logo" for the image. Keep the height and width appropriate.
- **3.** Add the University name as a heading in the page and a short description as a paragraph.
- **4.** Add a horizontal rule between the heading and the paragraph.
- 5. Add a short quotation of learning and knowledge below the paragraph.
- **6.** Add the department as a subheading and list all the departments of university using square bullets.
- **7.** Add a link to the image added above (make it go to YUC website).
- 8. Add a table showing students ID, Name, Major, CGPA

exercise 3

Create a well-structured HTML page using as many semantic elements as you can.



html code



CSS code