

**BAHRIA UNIVERSITY (KARACHI CAMPUS**)

OPEN ENDED LAB 1 – SPRING 2022

(CLO-1)

**Course Title:**  Web Engineering  **Course Code**: SEL 310

**Course Instructor: Class**: BSE-6(A)

**Lab Engineer:** Engr. Rahemeen Khan  **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Max. Marks:** 12 Marks **Reg no: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Time: 120** Min **Date:**

**Note:**

* Save Document of your solution with your name+enrollment like xyz015
* Include all important code and pictures related to solution in that document.
* Upload your file on LMS and GitHub (including host) as well.

**QUESTION # 01:** Assume a scenario and create related website having at least following properties:

Hamza is a student of 4th semester, BSCS program. His father has a Catering service business named “StarCaters” which was going well until pandemic hit the globe. Now, he is unable to get more orders due to lack of marketing. To make it easier for his father and customers to reach, Hamza decides to make a website. However, being at beginner level he is unable to make it that professional and ignores some of the important features of good website design ie: responsiveness, good graphic, validation etc.

Your task is to recreate responsive website according to your own understanding of Catering Service with the technologies of your own choice.

**Must Include:** Make sure you add **Reviews Carousal** as feedback of previous customers. Customers should be able to **search** different food categories. For online **registration form** of customer, password field should not be weak. Data related to events must be in the form of **objects**.

**(9 Marks)**

**QUESTION # 02: Viva (3 marks)**

**----------------BEST OF LUCK---------------**