Name	
Surname:	
ID Number	

A

NOTICE TO THE STUDENTS

Read the instructions carefully listed below and sign the box:

1. Telecommunication devices are not permitted in the laboratories, if you have any, leave them on the instructor's desk;
2. You are not allowed to talk to other student during the exam whatever the reason may be.
3. Sharing notes are not allowed.
4. Do not look at someone else's monitor. It is counted as cheating.
5. Any attempt to cheat will be severely penalized and a disciplinary action will be conducted.

SIGNATURE	

Attention

- Create a project with your name and surname under the folder **D:\ctis256\NameSurname** without using Turkish characters. (ıf you do not give proper name for folder and project, you will **lose 5 pts**)
- Save all your files as q1.php, q2.php, q3.php, cities.php
- **Write your name and surname and question number as a page title (**you will **lose 1 pts for each page**)
- **Use similar MD Framework components (**you will **lose 5 pts for each question**)

Q1. (40 Pts) Write the complete html and php code to see the following web page.

- Create a form with below form elements

    - **Text** filed is used to define which text will be displayed as a header (h3).

    - **Checkbox** is used to define whether displayed text will be italic or not. If italic checkbox is checked, each repetition will be displayed as italic.

    - Foreground selection is used to define what will be text color of the displayed text. Foreground selection **items** are **BLUE, RED, GREEN, BLACK, YELLOW.**

    - Number of repletion **select**ion is used to define how many times text will be displayed. **Its items must be between 1 and 200.**

    - When submit **button (Ok button)** is pressed, output will be displayed **on the same page**

        - When form is submitted, page will be refreshed but user inputs for **entered text** and **number of repetition** values must be also preserved (displayed).

        - When **OK** button is pressed, display the entered string as uppercase **h3** selected number of repetitions with selected foreground color. Text must be displayed as uppercase. It will be italic or not according to checkbox.

    Hint for inline css to assign font style and text color:
    ```
    <h3 style="font-style:italic;color:green">Text Here</h3>
    ```
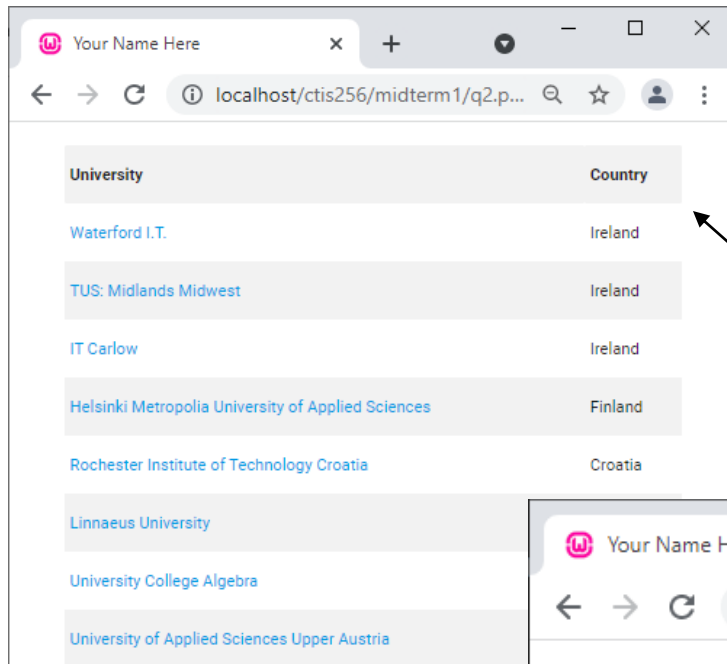
- Watch the given video file "q1.mp4" to understand execution

Page is refreshed but entered text and number of repetition input values are displayed on the form.

Display the greeting text in uppercase

Write the complete html and php code to see the following web page.

- **universities** array which contains the erasmus university details such as **short name**, **country**, **long name** and **students** who went to that university. For each student **name**, **year**, **semester** and **img** details are given. **Open data.php** file and try to understand structure of the array. You need to use that array in data.php to display university details and its students.

- Display the universities **short names** and **countries** in a tabular format.

When university name is clicked, at the same page display the university long name as a header (h5)

When university name is clicked, at the same page display the students who went to that university.

For each student display student name, year, semester and image.

MD Hint: students are displayed as a collection with avatar.

If there are no student who went to selected university, display "student not found" message