

King Hussein School for Information Technology Department of Computer Science

Webpage design and Internet Programming Summer Semester: 2020/2021

Assignment 1

Student Name	
Student Univ. ID	
Total Mark	/10

Assignment Objectives

- To familiarize students with HTML5.
- To familiarize students with the CSS.
- To familiarize students with Bootstrap
- To familiarize students with PHP
- To familiarize students with Databases
- To provide students with hands-on experience in web development.

Assignment Instructions:

- This is an individual assignment.
- No hard copies are accepted.
- Assignment should include your full name, student ID and section.
- Cutoff date for this homework is 17/08/2021 @ 11:59 PM.
- Any late assignment will not be accepted.
- Academic Fraud: Cases of plagiarism will be dealt with according to university regulations. A tool will be used to detect similarities between submissions. The tool will run on all submissions, across all sections. Submissions that are flagged by the system will receive a mark of zero.

Warning: It's your responsibility to ensure that the submission is indeed received by the elearning gateway. If the submission is not there by the deadline, it will obviously not be marked.

Assignment Instructions:

- You need to design a webpage according to the following points. You can also refer to the screenshots attached in the assignment which show how the final design should look like on different devices. Please know that some styling is not mentioned here, you need to pay good attention to the screenshots attached.
 - Page Structure:
 - Social Media Header
 - Logo + Menu Header
 - Main Section
 - About Us Section
 - Portfolio Section
 - Contact Us Section
 - Needed CSS
 - Body
 - background color: #E0FBFC;
 - font-size for paragraphs: 30px
 - font family is Roboto (You need to use fonts.google.com)
 - Social Media Header
 - Font size: 20px
 - Height: 30px
 - background color: #00abe4
 - Logo + Menu Header
 - margin top: 35px
 - font-size: 25px
 - Main, About Us, Portfolio and Contact Us sections
 - Margin top:20px
 - Padding: 40px
 - Background colors: #3D5A80 and #E0FBFC
 - O PHP & Database
 - You will need to create a new database called 'website'
 - The database will contain two tables
 - messages
 - message_id
 - o name
 - o message
 - images
 - image_id
 - $\circ \quad \mathsf{name}$
 - o path
 - The contact form information will be stored inside the messages table
 - The images inside the portfolio section will be taken from the images table.

Note: The design has to be responsive. You need to test it so it could be nicely shown on different devices with different screen sizes.

Note: The images used in the design are attached, so you can use them.