

WP1	المادة
Personal portfolio website	عنوان الوظيفة
د. باسل الخطيب	إعداد
5	عدد الطلاب الأعظمي
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Moodle	تاريخ الإعادة

Homework Assignment: Build a Website using HTML, CSS, JavaScript, and Bootstrap

Homework Assignment: Build a Website using HTML, CSS, JavaScript, jQuery, and Bootstrap

Objective:

To build a responsive website that showcases your skills in HTML, CSS, JavaScript, jQuery, and Bootstrap.

Task:

Your task is to create a personal portfolio website that highlights your programming skills, projects, and achievements. The website should be well-designed, user-friendly, and responsive, ensuring that it looks great on both desktop and mobile devices.

Requirements:

1. Homepage: Create a homepage that introduces yourself and provides a brief overview of your skills and interests.
2. Projects Page: Design a page that showcases your coding projects. Each project should have a title, description, and a link to the project or its code repository.
3. About Me Page: Develop a page where you can share more details about yourself, your background, and your journey in programming.
4. Contact Page: Include a contact page with a form where visitors can send you messages. Use JavaScript to validate the form inputs before submission.

5. Navigation Menu: Include a navigation menu that allows users to easily navigate between different pages of the website.

6. Responsive Design: Ensure that your website is responsive and adjusts its layout to different screen sizes. Use Bootstrap to help you achieve this.

7. JavaScript and jQuery Tasks:

a. Implement a slideshow or image carousel on one of the pages using JavaScript or jQuery.

b. Add a smooth scrolling effect to the navigation links, so they scroll smoothly to the corresponding sections of the page.

c. Create an interactive element using jQuery. For example, you could add a button that toggles the visibility of additional information on the About Me page.

d. Implement a simple animation or transition effect using JavaScript or jQuery. This could be applied to an image, text, or any other element.

Guidelines:

1. Use HTML for structuring the content of your website.

2. Apply CSS to style your website and make it visually appealing. Utilize CSS rules for fonts, colors, spacing, and layout.

3. Incorporate JavaScript and jQuery to add interactivity and dynamic behavior to your website.

4. Implement Bootstrap to enhance the responsiveness of your website. Utilize Bootstrap's grid system and components for a consistent and user-friendly design.

Grading Criteria:

- JavaScript and jQuery Usage: Are JavaScript and jQuery effectively used to add interactivity and dynamic elements?

- Slideshow/Carousel: Is the implemented slideshow or image carousel functional and visually appealing?

- Smooth Scrolling: Do navigation links scroll smoothly to the corresponding sections?

- Interactive Element: Does the interactive element using jQuery enhance the user experience?

- Animation/Transition: Is the animation or transition effect creative and well-implemented?

- Use of Technologies: Are HTML, CSS, JavaScript, jQuery, and Bootstrap used effectively and appropriately?

Note:

- You are encouraged to explore additional JavaScript and jQuery features to enhance your website's interactivity.
- Plagiarism or copying code from external sources without proper attribution is not allowed. Use your own creativity and skills to complete the assignment.
- If you encounter any difficulties or have questions, feel free to reach out for assistance.

ماذا ترسل للأستاذ: لا شيء

1- تحميل الوظيفة على Moodle (طالب واحد فقط يرفع مو كل واحد).

ضع رابط الاستضافة في أول صفحة من التقرير

سلم التصحيح	
الطلب	العلامة العظمى
HTML	20
CSS	20
Java Script	20
Bootstrap	10
الاستضافة على الويب	20
جودة التقرير	10
تسليم الوظيفة قبل الموعد	5 علامات إضافية
الإجمالي	100