

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)

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CS1U41E: Web Programming

Assignment 1: Personal Web Page

Objective:

Create a personal web page using HTML, CSS, and JavaScript that showcases information about yourself and incorporates various web development elements.

Specifications:

- Title and Metadata:**
 - Set the title of the page to "About [Your Name]"
 - Include metadata such as author information and page description.
- Profile Picture and Link:**
 - Add a recent photograph of yourself with an alt attribute set to your name.
 - Make the photograph a clickable link that redirects to your social media handle.
- About Me Section:**
 - Create a paragraph discussing your strengths and weaknesses.
 - Use HTML tags like `<p>` for paragraphs and `` or `` with `` for lists.
- Bucket List Table:**
 - Create a table with three columns: Serial Number, Items, and Status.
 - Populate the table with at least five items you want to experience or accomplish in your lifetime, indicating whether they are completed or not.
- Media Embedding:**
 - Embed a video clip of your favourite movie.
 - Embed an audio clip of one of your favourite songs.
- Styling with CSS:**
 - Apply basic styling to your web page using an external CSS file. This should include:
 - A background color or image for the page.
 - Styling for the header, paragraphs, lists, and table.
 - Proper spacing and alignment for elements.
- Interactivity with JavaScript:**
 - Add a button that, when clicked, displays an alert with a custom message (e.g., "Hello, welcome to my page!").
 - Use JavaScript to change the background color of the page when the user hovers over your photograph.

Instructions:

- ☐ **Create a GitHub account** Go to GitHub, sign up for an account(if you don't already have one), and create a new repository.
- ☐ **Upload your HTML file:** In your new repository, click "Add file," select "Upload files," and commit your HTML file.
- ☐ **Submit the link in Google Classroom:** Copy the repository URL, log in to Google Classroom, open the assignment, and submit the URL as a link.

Warning: All codes will be checked for originality. Any AI-generated or ChatGPT-generated code will be evaluated as zero. Make sure your submission is entirely your own work.

Web Page Specifications with Course Outcomes and Corresponding Marks

Spec. No.	1	2	3	4	5	6	7
Marks	10	10	10	15	15	20	20
Course Outcomes	CO1	CO1	CO1	CO1	CO1	CO2	CO2
Taxonomy level	3	3	3	3	3	3	3