College of Engineering
Computer Science & Eng. Dept.
Course: COE 457 Internet and IoT
Programming (Lab)
Date: 20tht September 2020
Location: Online

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Homework 1: HTML and CSS

Objectives:

- To create a website using HTML5 and CSS3.

Submission instructions:

This is an <u>individual</u> assignment.

- You should push your solution to your GitHub repository.
- Upload on iLearn:
  - The solution document with cover page, link to your GitHub repository, screenshots of the website and code of HTML and CSS.
  - The HTML and CSS files.

Due Date: **Sunday 4th October, 11:59pm**

Homework Assignment: Personal Resume Website

Create a personal website that serves as your digital resume using HTML5 and CSS3.

Your website must:
- Have 4 pages which include:
  - Headers with the main headings of the pages
  - Paragraphs and lists
  - a **navigation bar** that links to the pages
  - at least 2 **images**
  - **links** i.e. to social media accounts (e.g. LinkedIn) and GitHub repository
  - Your name in the footer with the copyright symbol
  - Contact Me form: submitting the form should send an email to you (you can use mailto)
  - Video introducing themselves and including it on the page
- Look professional and attractive.
- Be hosted live on GitHub.

You should consider:
- Appropriate color schemes and consistent design. You can use the color palettes from: https://colorhunt.co/
- a well-organized structure and content.
- the user experience and usability of the website, i.e. making it simple and easy to use.

Notes:
- You must write your own HTML5 and CSS3; you are **not** allowed to use any ready templates or libraries or frameworks such as Bootstrap.
- You can refer to the following websites for inspiration:
  - https://blog.hubspot.com/marketing/best-personal-websites
  - https://www.awwwards.com/
  - *Note:* If you use these or other resources, you should reference it.