

Indian Institute of Technology Roorkee
Department of Computer Science and Engineering
CSN-101: Introduction to Computer Science and Engineering

Homework Assignment 2 (HA2)

Date: Aug 30, 2019

Due Date: Sep 7, 2019 10:00 PM

Problem Statement:

Create your own personal website or homepage and deploy in public domain through your GitHub account.

Motivation:

A personal website or homepage helps the world to know about a person. It is useful for sharing information among interested people and collaborate in the professional career. The objective of this homework is to get the students familiar with website design using HTML, CSS and to learn and use version control system, namely Git, in the development process. After this assignment, it is expected that you will host your website on [GitHub.com](https://github.com) using Github pages.

Your personal website will include the following:

1. About Me - Home (index.html) - Links to your social sites like Facebook, Twitter, etc., a photograph of you, you can post your recent news and updates here in this page
2. Educational Background
3. Project Experiences
4. Learning Interests during BTech
5. Hobbies
6. Blogs
7. Some Memories - Texts with some photographs
8. Useful Weblinks
9. Contact Details (Residential Addresses - Hostel and Home, Email-ID, Phone number)

You can choose the layout and design as per your wish.

Instructions:

1. This is a homework to be done by individual student.
2. Prepare a report DOC file (using Microsoft Word) containing the following:
 - a. Weblink (public) of your personal website deployed in GitHub
 - b. File and directory structure of your files in the folder of your personal website (Site Map)
 - c. Your learning experience after you finish this assignment
 - d. One snapshot image of your homepage (index.html file in web browser)
3. The report file should be named as **191140XX.DOC**, if the enrollment number of the student is **191140XX**.
4. Submit the DOC file of your report through Moodle submission links only: <https://moodle.iitr.ac.in/course/view.php?id=45>. Any submission through email will not be considered and deleted.
5. **Hard deadline for Final submission (without penalty) in Moodle: September 7, 2019 10:00 PM IST.** Moodle Link: <https://moodle.iitr.ac.in/mod/assign/view.php?id=419>. For any submission after Final Deadline, **20% marks** will be deducted (irrespective of it is delayed by a few seconds or a few days). The key to success is starting early. You can always take a break, if you finish early.
6. **Hard deadline for Final submission (with penalty) in Moodle: September 8, 2019 10:00 PM IST.** Moodle Link: <https://moodle.iitr.ac.in/mod/assign/view.php?id=420>.

Important Resources:

1. For HTML and CSS: [w3schools](https://www.w3schools.com/)
2. For general doubts encountered during the assignment: [Piazza.com](https://piazza.com/), [stackoverflow](https://stackoverflow.com/)
3. For learning basics of Git: [Pro Git Book](https://progit.org/)
4. Introduction to GitHub: Hello world GitHub guide ([link](#)), Intro to Git and GitHub ([link](#))
5. Introduction to GitHub pages: Get started with GitHub Pages ([link](#))