

CS381

Full Stack Development

Practical Introduction

5th Semester

2022-23

Course Coordinator and Subject Teacher	Lab Faculties
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Teaching Scheme

Credit Hours

Teaching Scheme	Theory sessions	Practical	Tutorial	Total	Credit
Hours/week	2	2	-	4	3
Marks	100	50	-	150	

Practical - 1

Concept : HTML, CSS, Javascript

Practical : Create a responsive website using HTML, CSS, and javascript. Create a My Profile webpage. The webpage should contain a basic structure,

Header: A large strip across the top that typically has a significant title, an image/logo, and maybe a tagline.

Navigation bar: Links to the site's primary areas; typically displayed as a bar with menu buttons, links, or tabs. Similar to the header, this text often doesn't change from page to page.

Main content: A large section in the middle that contains most of the unique content on a particular website, such as the main video, the main article you're reading, the map you want to see, the news headlines, etc. The only area of the website that will definitely vary from page to page.

Sidebar: peripheral information, links, quotes, advertisements, etc. Most of the time, this is relevant to the main content.

Footer: A section at the bottom of a page typically includes small text, copyright disclaimers, or contact information. It is an area where common information (like the header) can be placed, although often, such information is not essential or important to the website itself.

Requirement : Knowledge of HTML, CSS and Javascript

Required Software : Visual Studio Code/Sublime text/etc.

Link to Refer : https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Document_and_website_structure#basic_sections_of_a_document

Use of ICT for Resource sharing and Doubt solving

- **Microsoft teams** will be used as a medium for sharing all helpful course related materials.

Practical Submission

- Practicals needs to be submitted chapterwise, in assignment section within given deadline.
- Practicals needs to be submitted in MS teams on or before given deadline.

Thank You