

National Institute of Technology Calicut

Department of Computer Science and Engineering

CS4042D WEB PROGRAMMING

Assignment 1 - Hosting your Website

Submission deadline (on or before):

12th September 2022, 10:00:00 PM

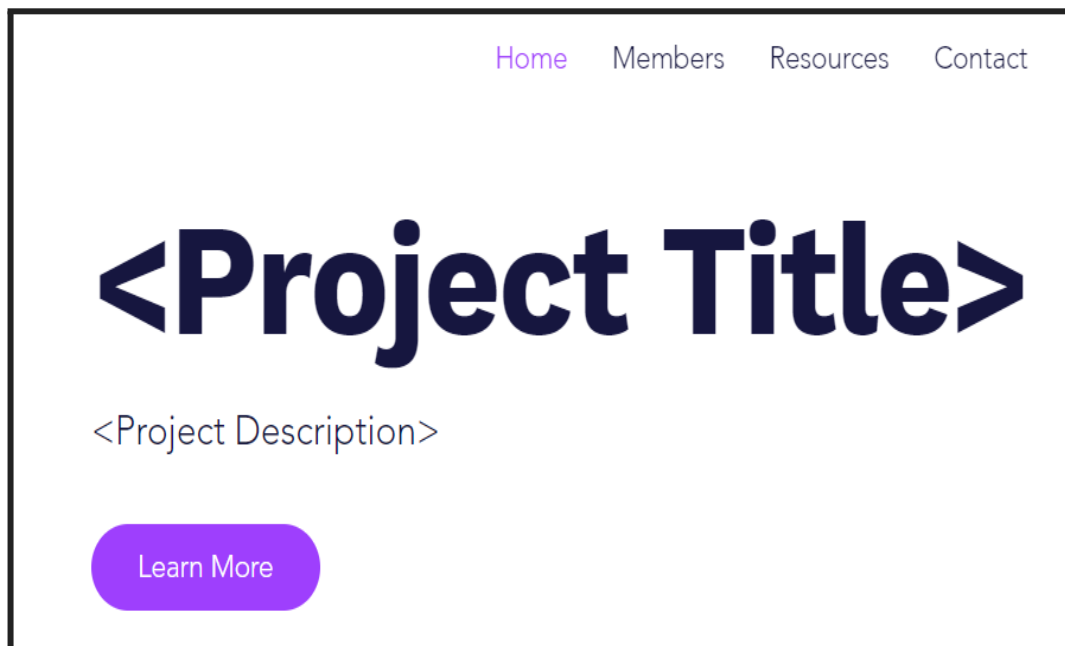
Policies for Submission and Evaluation

You must submit your assignment in the moodle (Eduserver) course page, on or before the submission deadline. The PDF file the answers for the question in B Part, should be submitted by the team lead with naming convention <TeamNumber>_<ProjectTitle>.pdf (eg: 01_NITCMessAllotmentSystem.pdf).

During evaluation, the course instructor has the freedom to conduct individual evaluation either based on viva, or quiz on the submission. The total marks for the assignment is 5 marks. The marks awarded will be based on the uploaded documents and the evaluations.

Assignment Question

- A. Your team has to host your project's website on GitHub Pages, with the index/home page having the following format.



Add the respective pages for links given.

1. Home - to the same index/home page
2. Members - In a table list all the team-members along with their CV
3. Resources - Display "Coming Soon"
4. Contact - Details to contact your team

Expecting the above mentioned things on the created website, you are free to decorate your website as per the team's wish, but try to have professional looks.

B. After creating the website, write answers for the following questions in a document and submit it in the Eduserver as a PDF file. Only one submission per team is expected.

1. What is the URL for your created website in GitHub Pages?
2. What type of hosting is used in GitHub Pages to publish your website? Justify your answer.
3. GitHub Pages supports only static webpages in your created website. What is meant by static content in a webpage? How is it different from dynamic content?
4. If you want to use dedicated hosting, what are the different steps involved to publish your website.