

## Exam1 (Study Guide)

Date:- 02/27/2019 10:30 AM

Exam Duration- 1:15hrs (10:30 AM- 11:45 AM)

Topics – 1. HTML elements, attributes, HTML5 tags.

2. CSS -3 ways to add CSS in HTML, and CSS syntax

3. Bootstrap Components used in labs focus on grid, panel, modal, and form

4. How Internet works

Number of Question:- 20 ( Multiple Choice questions) + 2 question where I will ask you to write code using HTML,CSS and Bootstrap.

Number of Questions from HTML- 8

Number of Questions from CSS-7

Number of Questions from Bootstrap -5

Programming question will be open ended, minimum requirement is to use HTML and CSS, however you can use Bootstrap. For example, I can ask you a design a webpage for an ice-cream shop, grading will be based on design, how you apply the concepts we learnt from the lab and class.

Exam will be online, for MCQ it will be lockdown browser, where you can't use internet to search for answers. For the programming assignment you can use Webstorm, push and publish files in Git and Loki. You are expected to be in the class for exam.

If you are unable to attend the class on 02/27/2019, please meet the instructor and discuss possible options. There will be no make-up exam. Exam scores will be

curved based on class performance. Each MCQ question is worth 1 points and Programming code is worth 40 points. There are no partial credits for MCQ questions.

Usage of Mobile is not permitted during the exam. To prepare for the exam, I would start with reviewing the slides, labs, assignment and topics listed in w3schools. Please remember this is an introductory class to web development, what I expect you to learn is basic and know the tools used in real-world for web-development.

W3 School for HTML, CSS & Bootstrap 4:- <https://www.w3schools.com/>