

CS615

Internet Solutions Engineering

Lab Week 02 (1%)

Bootstrap

Part 1: Self Study (~1-2 h)

Visit <https://www.w3schools.com/bootstrap5/index.php> and work through the first few lessons of getting started, containers, grid basics, typography, colors, tables and images, how to use alerts and buttons.

Part 2: Bootstrap Tutorial (~2 h)

In this part, you will build a specific website with Bootstrap:

Note: If you do not understand a specific step, go back to Part 1 and review the respective section of W3Schools. Use W3Schools as a reference source in your work.

Complete Steps 1 – 13 of this tutorial: <https://websitesetup.org/bootstrap-tutorial-for-beginners/>

(note: This online tutorial uses Bootstrap 4, as Bootstrap 5 was in beta at the time of writing of this tutorial. Where this makes a difference in code is highlighted in the tutorial, with the Bootstrap 5 version of the code also provided (specifically at Step 3 and Step 4).)

Make sure you personalise the website to show your name / student number.

Important: Upload a screenshot of your webpage to Moodle to receive the mark. Make sure your name and student number is visible.