

## Instructions to Students for Full Stack Development (OMC108) lab

1. Ensure that you have access to a laptop or desktop with an appropriate configuration for running XHTML, CSS, JavaScript, PHP, and ReactJS programs.
2. Install the following softwares on your PC or laptop. [64-bit operating system]
  - Web Browser: Chrome (recommended), Mozilla Firefox
  - Text Editor: Notepad/Notepad++, VS Code Editor
  - PHP: xampp-windows-x64-7.4.27-2-VC15-installer
  - Node.js (v18.17.1) with npm (9.6.6 or 9.6.7)
  - ReactJS: create-react-app

**Note: The above set of software are w.r.t. 64-bit Operating System. If the Student has 32-bit Operating System, then he/she can download the appropriate versions which are suitable for executing the lab programs.**

3. Students are expected to have access to the offline tools mentioned above for conducting experiments.

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