

1. Create a responsive web page which shows the ecommerce/college/ exam admin dashboard with sidebar and statistics in cards using HTML, CSS and Bootstrap.
 - This practical can be done directly in VSCode
2. Write a JavaScript Program to get the user registration data and push to array/local storage with AJAX POST method and data list in the new page.
 - This practical can be done directly in VSCode
3. Create a version control account on GitHub and use Git commands to create a repository and push your code to GitHub.
 - This practical needs to be performed in terminal
Check if git is installed or not using below command
\$git
If long log file prompts then it is installed if it says 'git command not found' then install the git using
\$sudo apt install git
4. Create Docker Container Environment.
 - This practical needs to be performed in terminal
Check if docker is installed or not using below command
\$docker --version
If it gives docker version correctly then it is installed if it says 'docker command not found' then install the docker using
\$sudo apt install docker.io
5. Create an Angular application which will do the following actions: Register User, Login User, Show User Data on Profile Component.
 - This practical needs to be performed in VSCode
To do so first check if the Angular CLI is installed or not using below command
\$ng version
If it is not present then install it using below command
\$npm install @angular/cli
6. Create a Node.JS Application which serves a static website.
 - This practical needs to be performed in VSCode
To do so first check if the node.js is installed or not using below command
\$node --version
If it is not present then install it using this link
<https://nodejs.org/dist/v20.12.2/node-v20.12.2-linux-x64.tar.xz>
- ~~7. Create four API using Node.JS, ExpressJS and MongoDB for CRUD Operations on assignment~~
8. Create a simple Mobile Website using jQuery Mobile.
 - This practical can be performed in VSCode without any installation