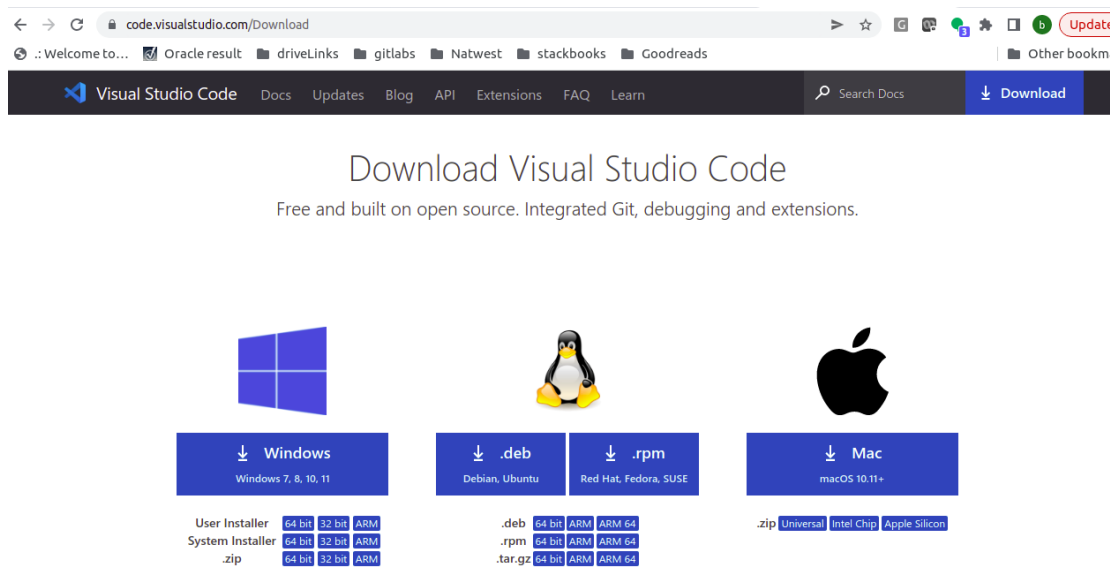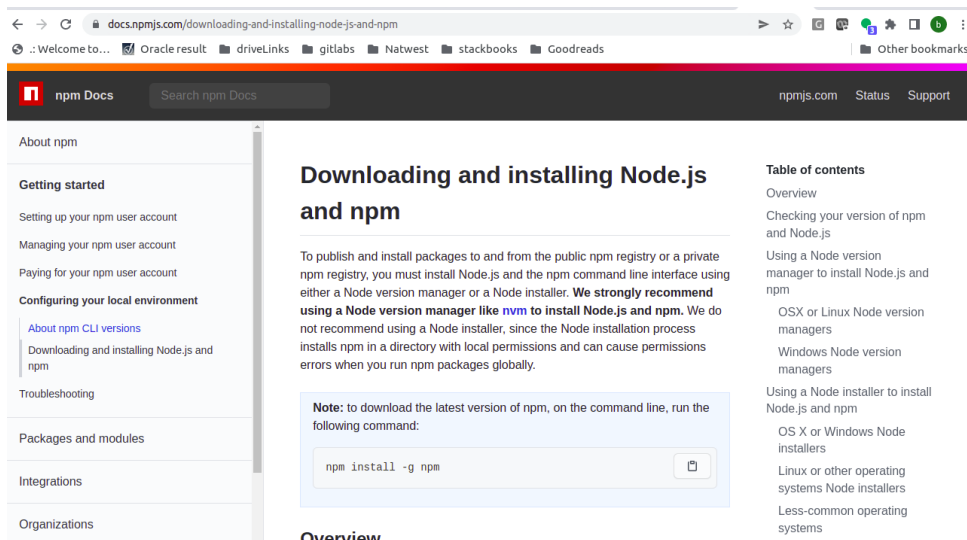Programming Assignment Submission Instructions

Pre-requisites for starting these assignments:

1. A Visual Studio Code (VS Code) editor is required to develop a solution code. To do this, download and install the VS Code locally, based on your operating system by clicking on the Visual Studio Link.


2. Download and install Node.js and npm on your system. Click on the Node.js link to download it.
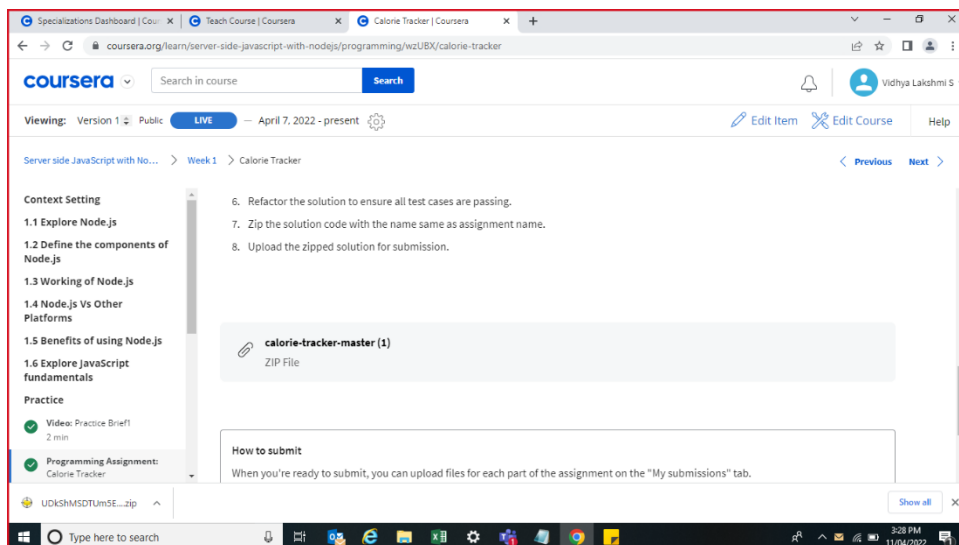
3. Refer to the given steps to download the boilerplate code and upload the solution. The instructions are specific to the "Calorie Tracker" programming assignment. Similar steps can be followed for the rest of the programming assignments.
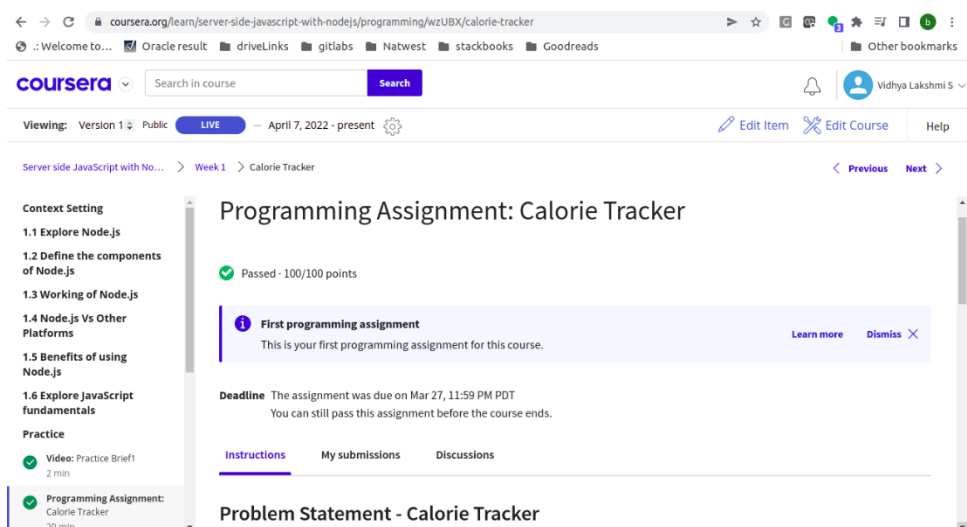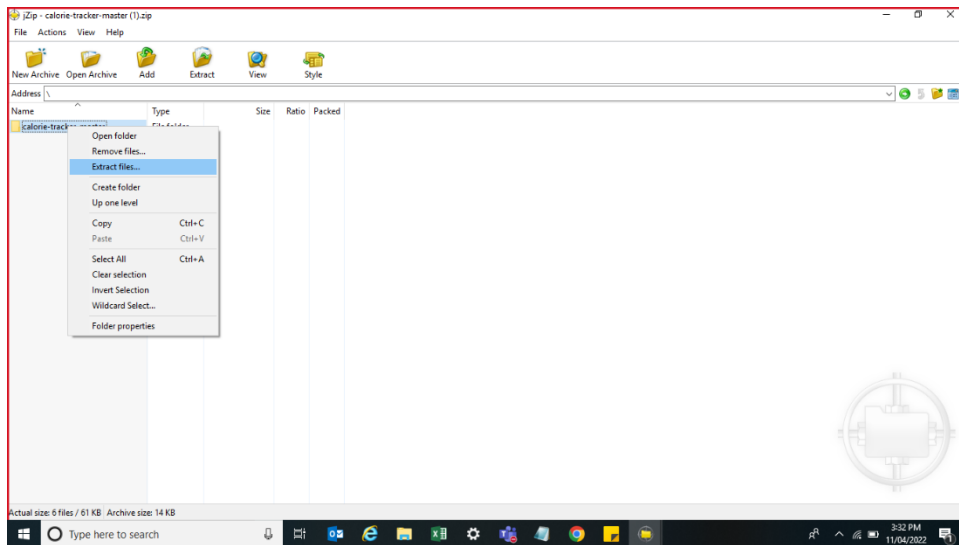

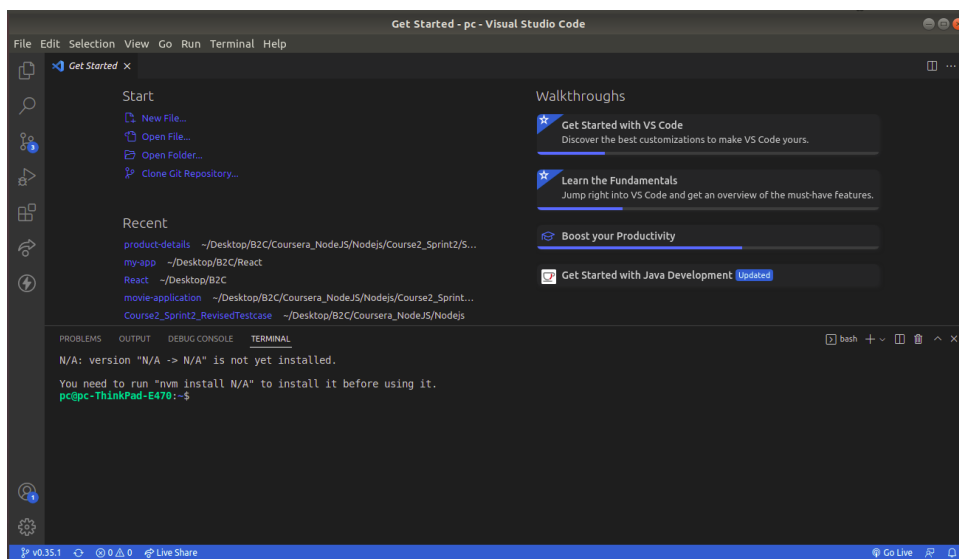1. Go to the programming assignment: Calorie Tracker.
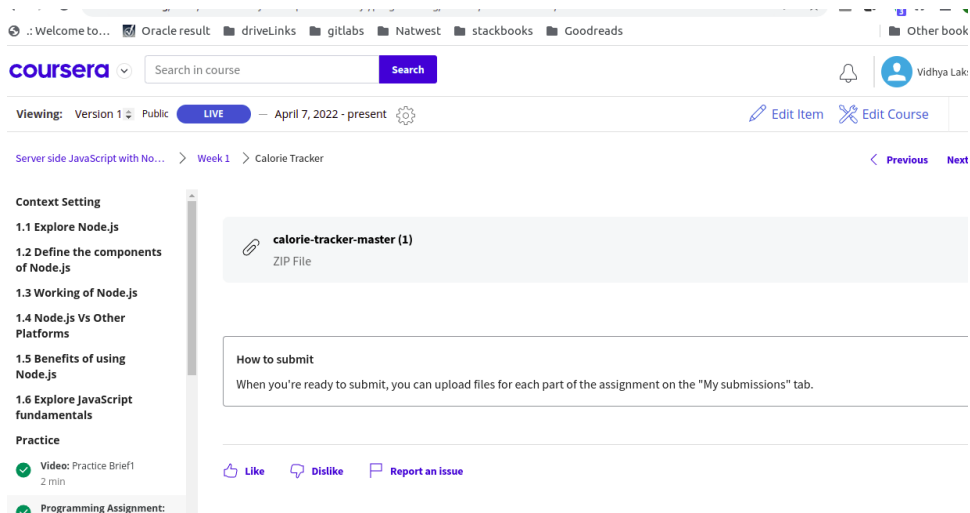
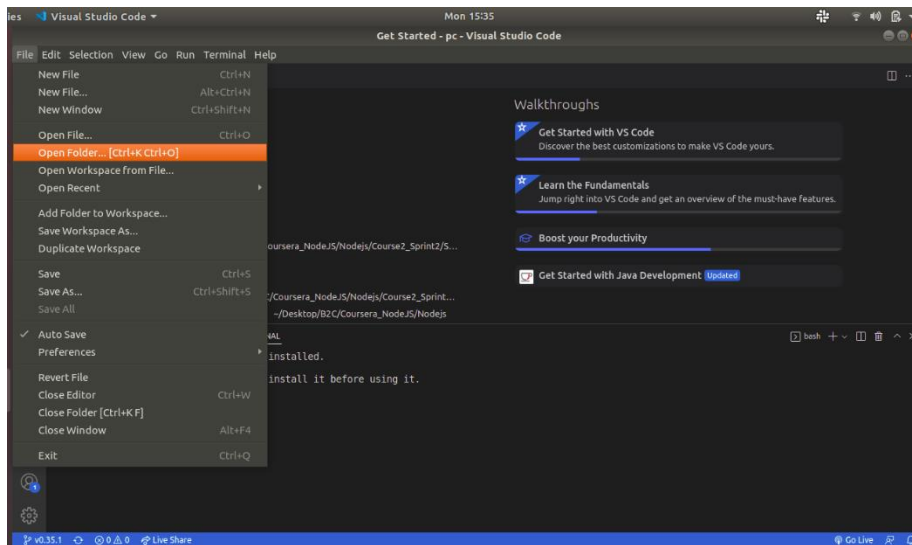## 2. Click on the calorie-tracker-master link.

4. Go to the downloads folder -> Right click on the downloaded zip file -> select the "Extract here" option, to extract the zipped contents. A folder with the extracted contents gets created.
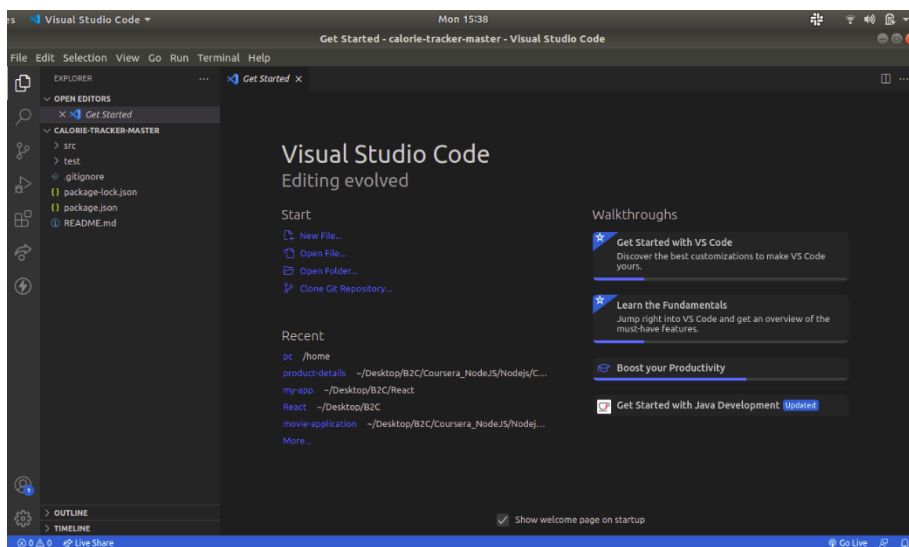
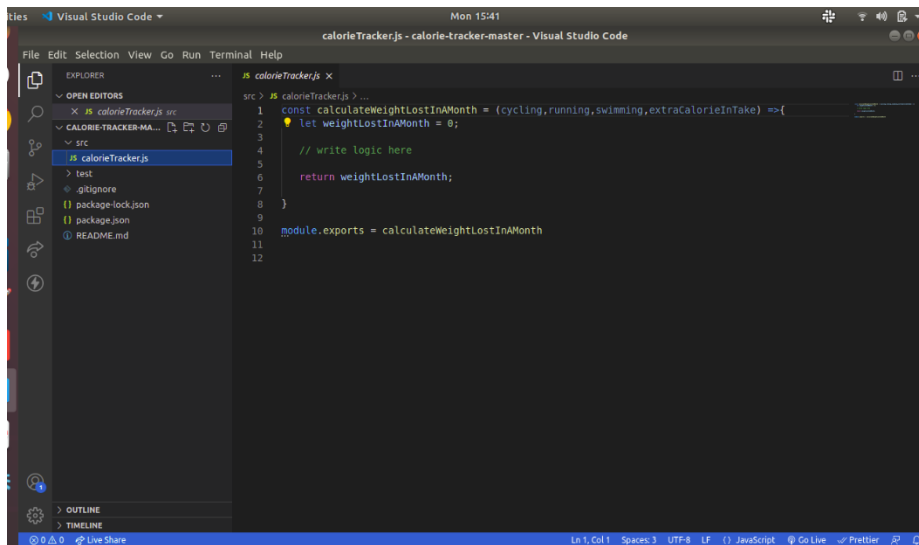5. Open the VS Code editor to develop the solution.

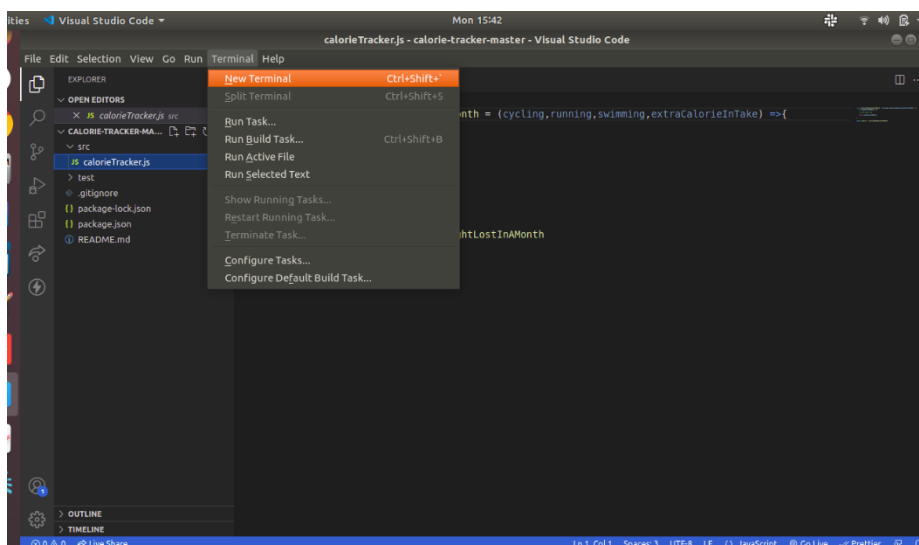6. Click on the Open folder menu item inside the File menu to open the extracted boilerplate code.

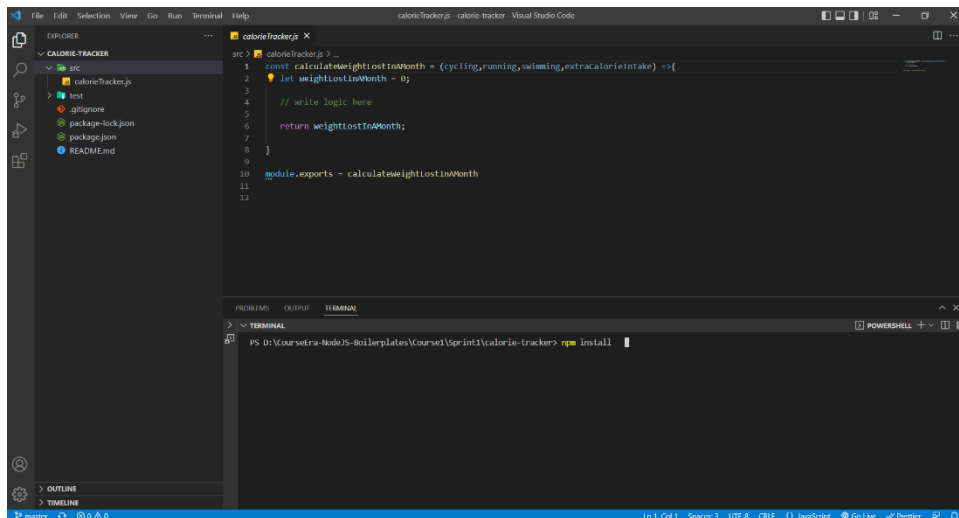7. Select the "Calorie-Tracker" folder from the file explore.

8. Open the src folder. In this folder, you will find the calorieTracker.js file to add the solution code.
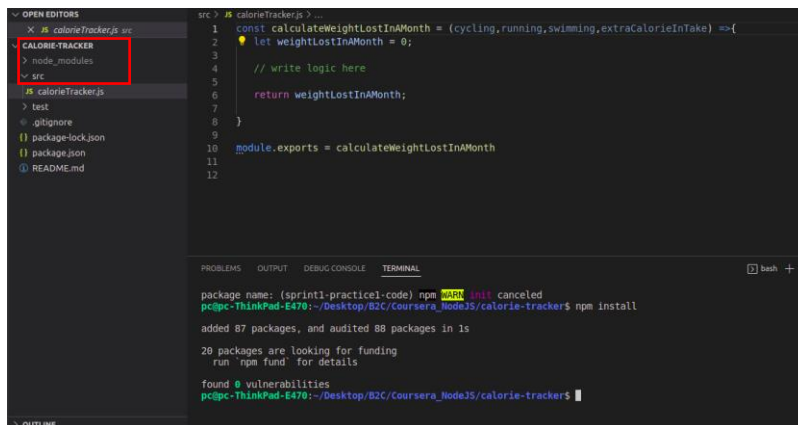
9. Click on "Terminal" on the Menu bar to open the "New Terminal". Run the commands to test the solution code.
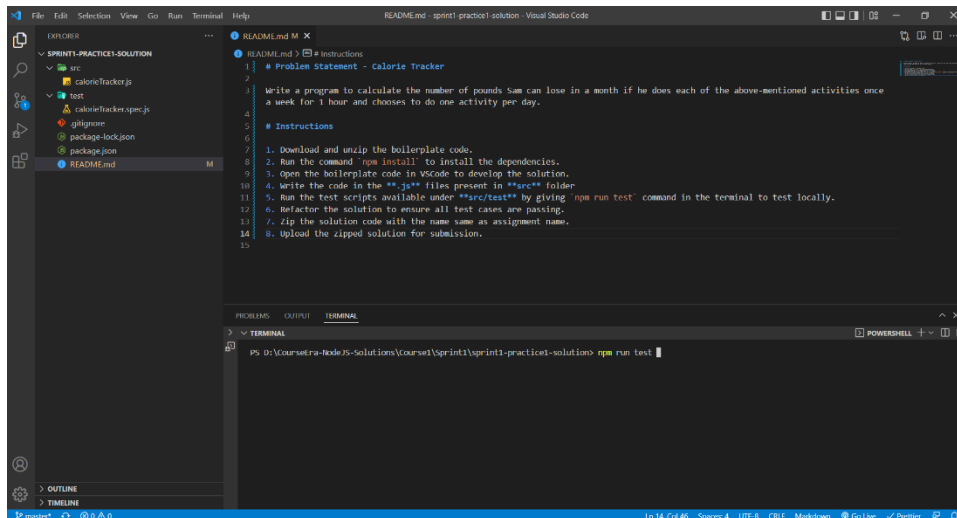

10. Type the command "npm install" in the Terminal and press enter.

11. Once the installation completes, a folder with the name "node_modules" gets added as highlighted below. This installation is required for running the test Command.

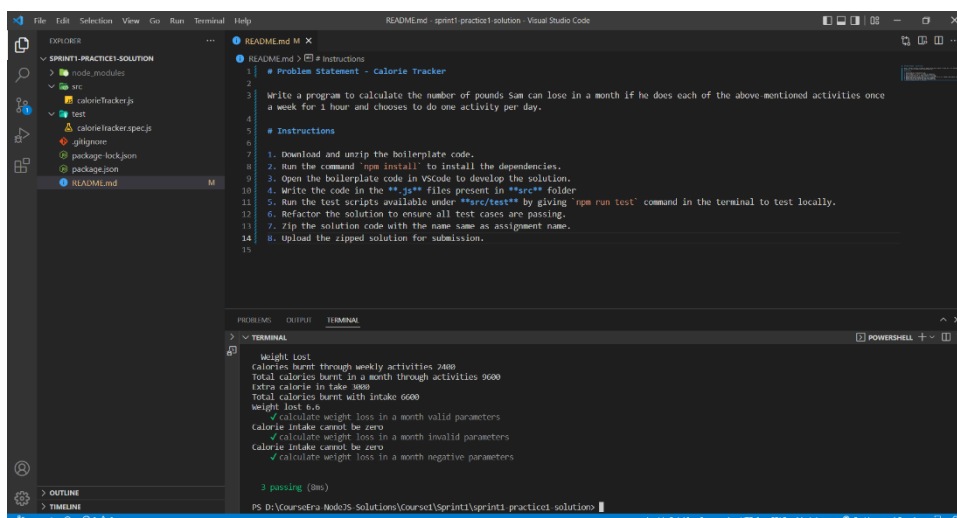12. Type the command "npm run test" in the Terminal to execute the test cases.

13. After the execution of the Test command completes, the test results become visible on the Terminal.

14. Zip the solution code to submit the solution.

To zip the solution code, go to File Explorer. Select all the folders and files (**excluding the node_ modules folde**r) inside the "Calorie-Tracker" Folder.
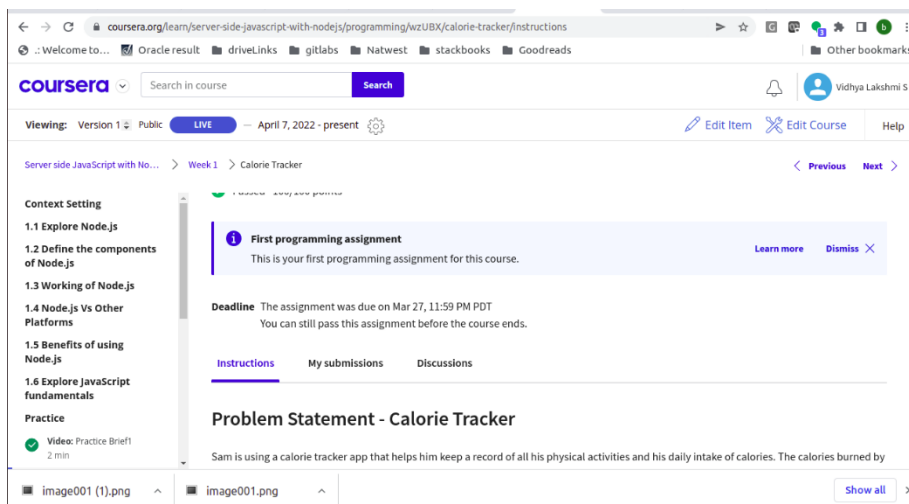
Right click on the selected contents and select the option to compress and create the zip file.
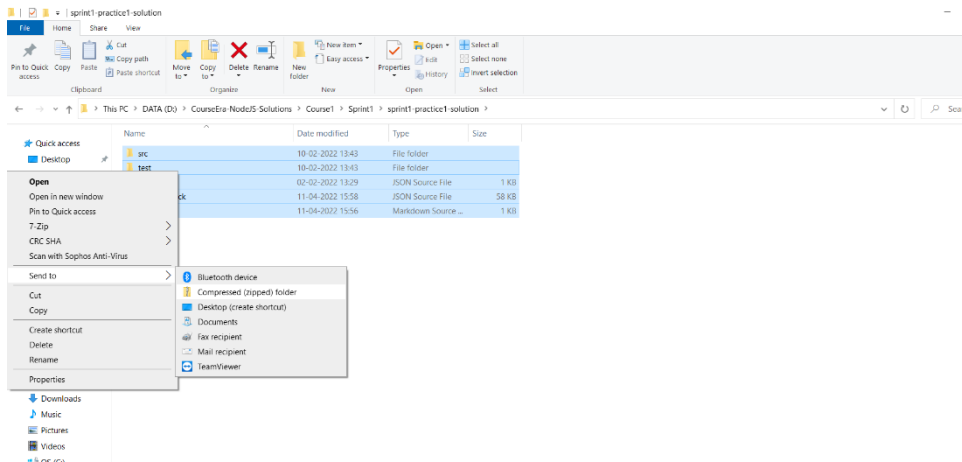
Name the zip file as "Calorie-Tracker".

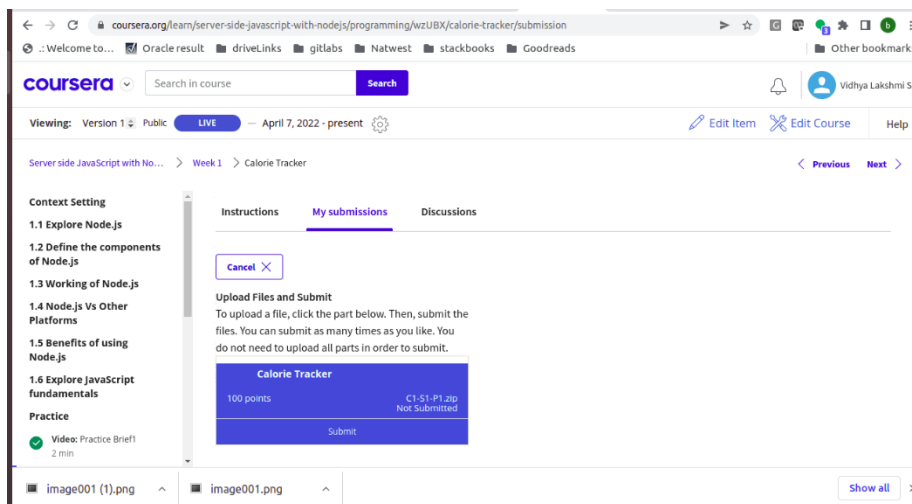Note: It is recommended to give the same name to the zip file as the programming assignment.

15. To upload the zipped solution, go to the "Programming Assignment" page on the Coursera website.
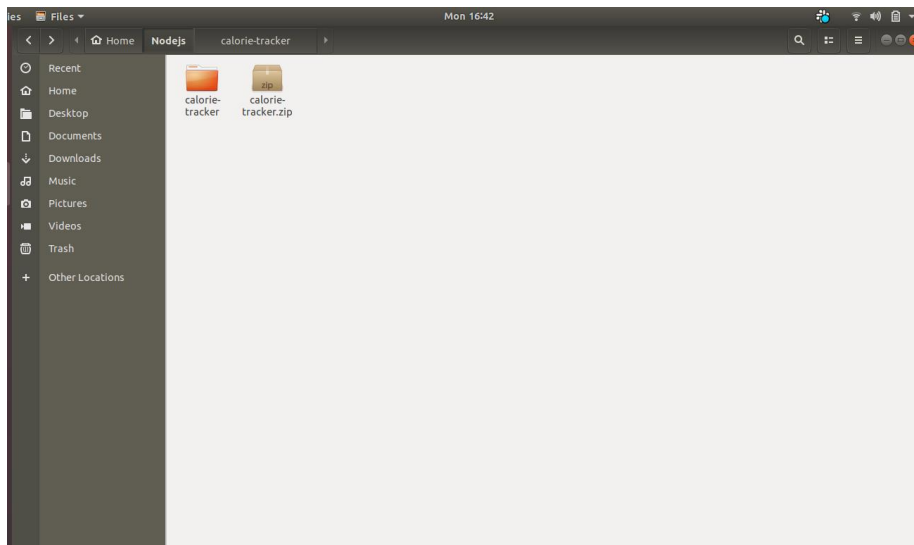

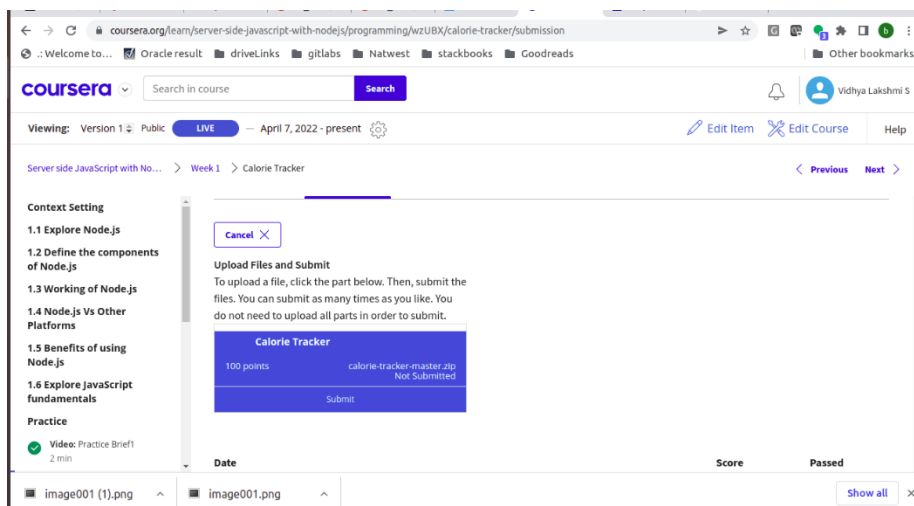16. Go to the "My Submissions" tab and click the create submission button.
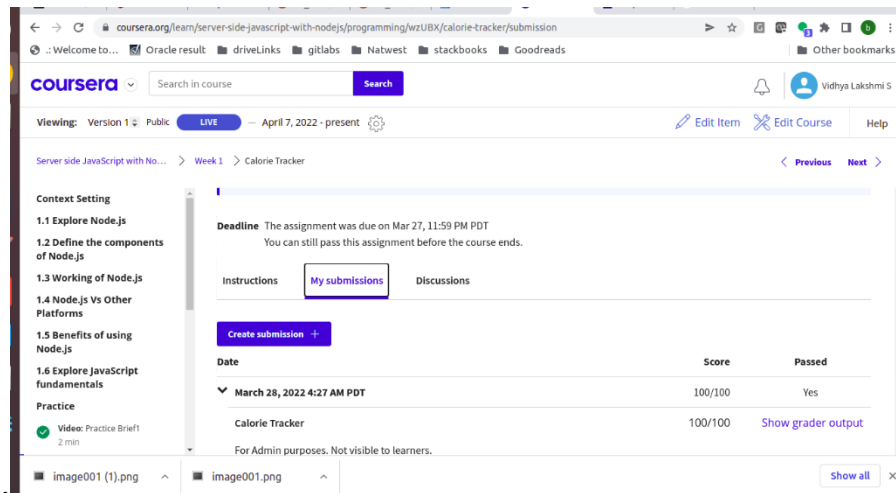
17. Upload and submit the solution file.

18. Select the "calorie-tracker.zip" solution file to upload.

19. Press the "Submit" button after uploading.

20. Wait for the grader to generate the results. The grader will display the score and pass the status.

21. Go to the "My Submissions" tab to resubmit the solution and upgrade your score if required.