

project Development Phase

Model Performance Test

| | |
|---------------|--------------------------------------|
| Date | 25 Oct 2023 |
| Team ID | NM2023TMID03178 |
| Project Name | Blockchain Powered LibraryManagement |
| Maximum Marks | |

Model Performance Testing:

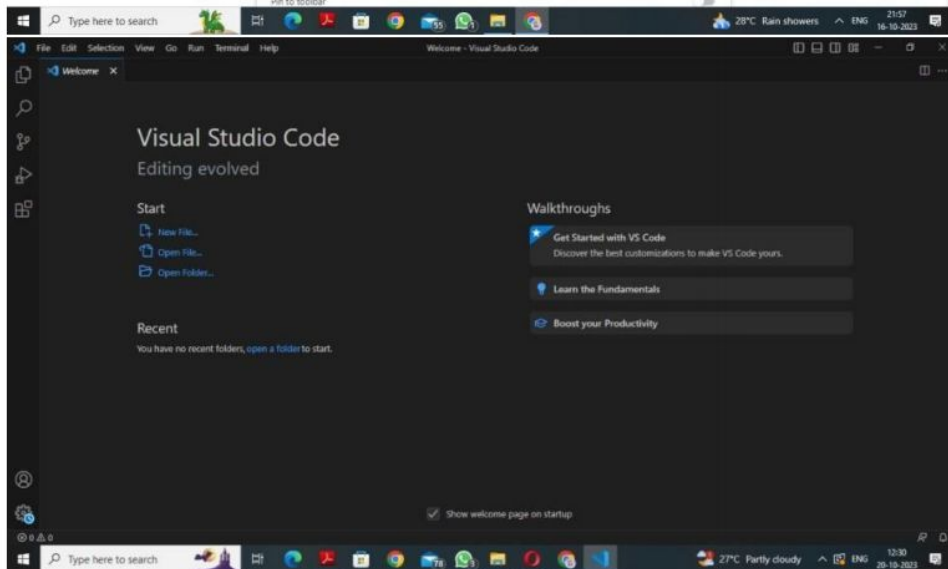
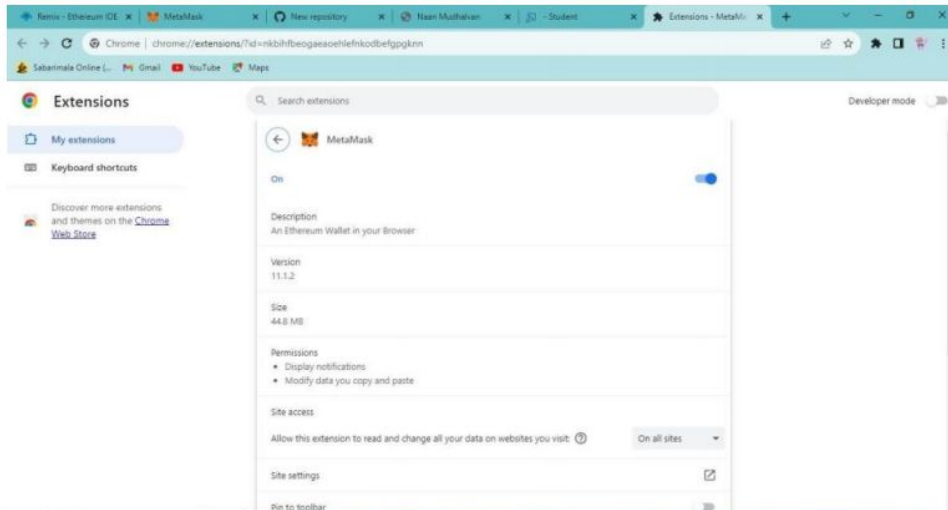
| S.No. | Parameter | Values | Screenshot |
|-------|-----------------------|-----------------------------|------------|
| 1. | Information gathering | Setup all the Prerequisite: | |

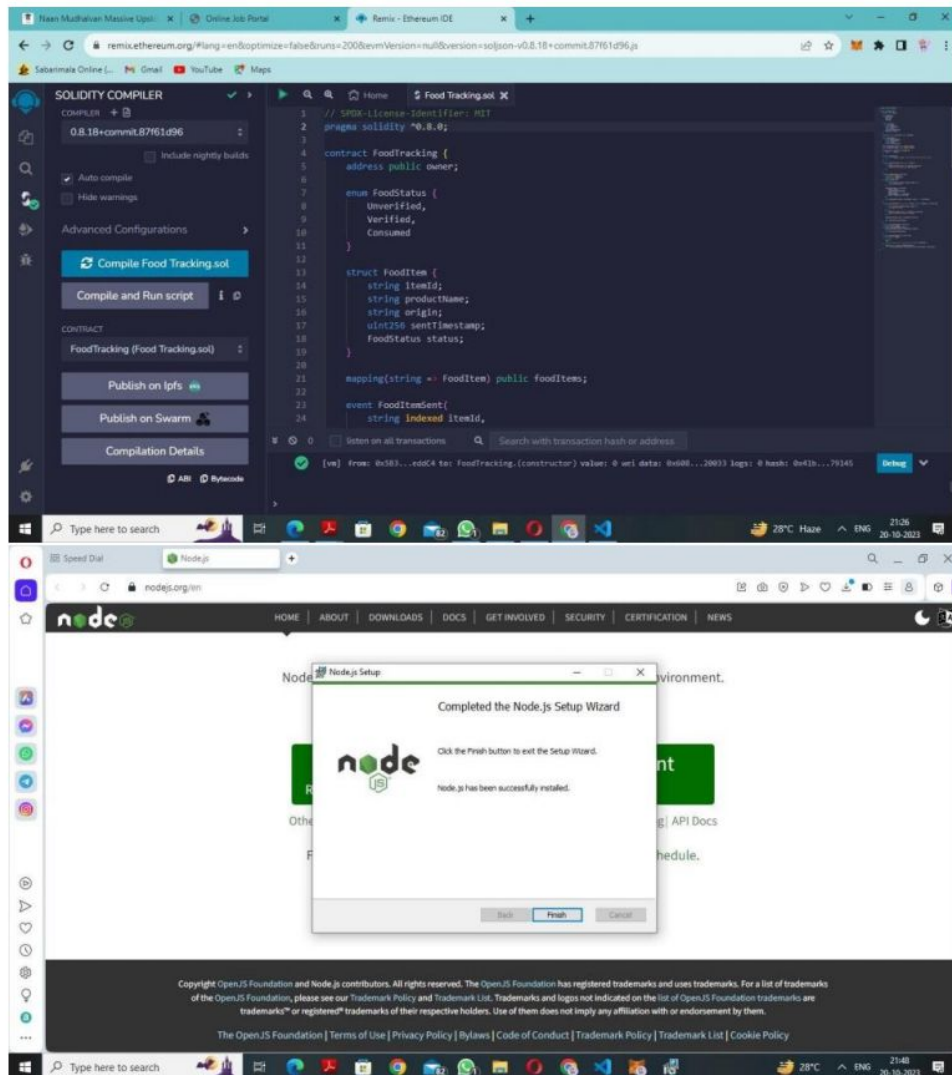
| | | | |
|----|-----------------------|-----------------|--|
| 2. | Extract the zip files | Open to vs code | |
|----|-----------------------|-----------------|--|

| | | | |
|----|----------------------------------|--|--|
| 3. | Remix Ide platform explorting | <p>Deploy the smart contract code</p> <p>Deploy and run the transaction. By selecting the environment - inject the MetaMask.</p> | |
|----|----------------------------------|--|--|

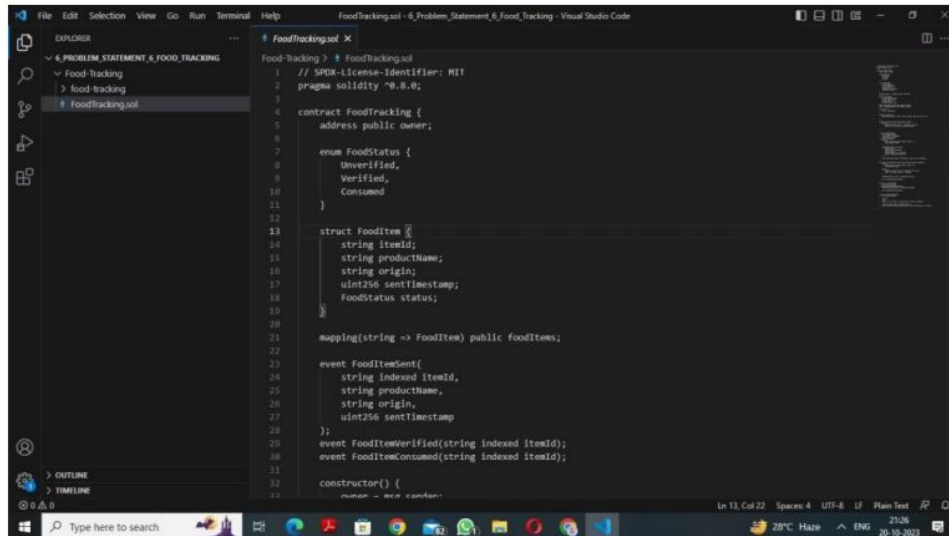
| | | | |
|---|--------------------|--|---|
| 4 | Open file explorer | <p>Open the extracted file and click on the folder.</p> <p>Open src, and search for utiles.</p> <p>Open cmd enter commands</p> <p>1.npm install</p> <p>2.npm bootstrap</p> <p>3. npm start</p> | |
| 5 | {LOCALHOST ADDRESS | IP | <p>copy the address and open it to chrome so you can see the front end of your project.</p> |

1.INFORMATION GATHERING:

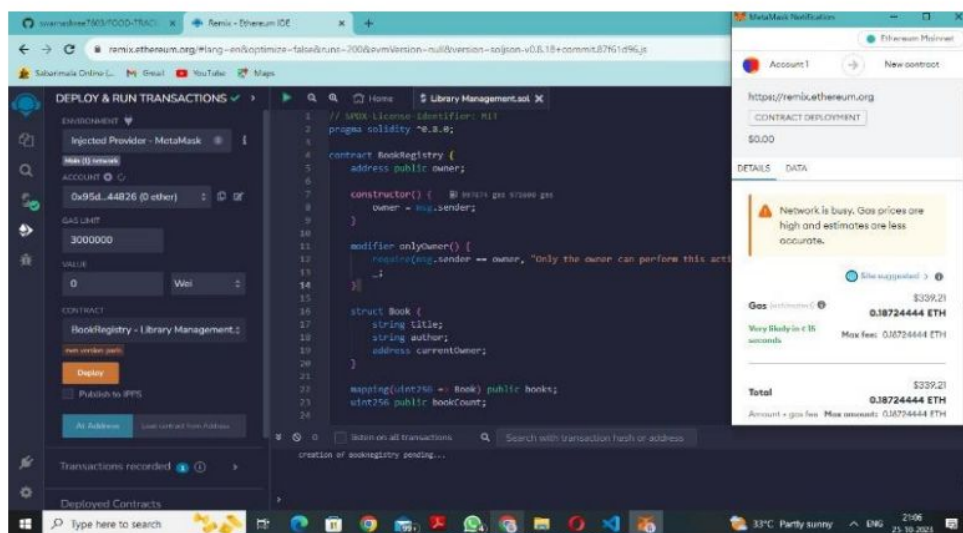




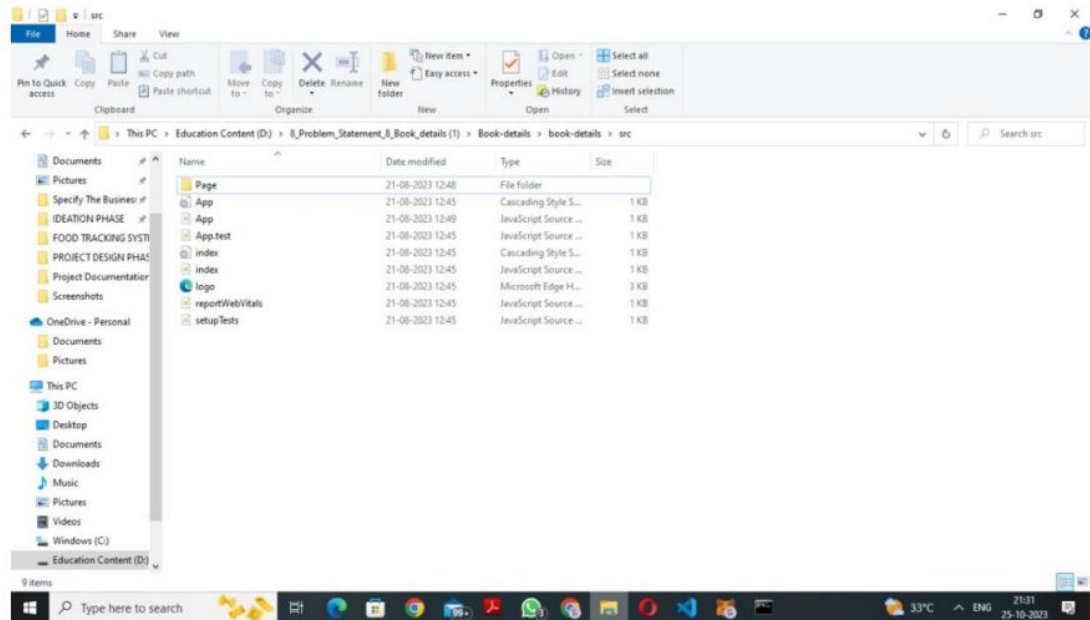
2.EXTRACT THE ZIP FILES:



3.REMIX IDE PLATFORM EXPLORING:



4.OPEN THE FILE EXPLORER:



```
Windows PowerShell
Microsoft Windows [Version 10.0.19045.3324]
(c) Microsoft Corporation. All rights reserved.

D:\8_Problem_Statement_8_Book_details (1)\Book-details\book-details\src>npm install
npm WARN deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
npm WARN deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use @rollup/plugin-terser
npm WARN deprecated source-map-codec@1.4.8: Please use @jridgwell/source-map-codec instead
npm WARN deprecated wc-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
npm WARN deprecated workbox-cacheable-response@6.6.0: workbox-background-sync@6.6.0
npm WARN deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.

added 1567 packages, and audited 1568 packages in 8m

277 packages are looking for funding
  run `npm fund` for details

0 vulnerabilities (2 moderate, 6 high, 1 critical)

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.

D:\8_Problem_Statement_8_Book_details (1)\Book-details\book-details\src>
D:\8_Problem_Statement_8_Book_details (1)\Book-details\book-details\src>npm install bootstrap
added 1 package, and audited 1569 packages in 49s

278 packages are looking for funding
  run `npm fund` for details

0 vulnerabilities (2 moderate, 6 high, 1 critical)

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.
```