

project Development Phase

Model Performance Test

Date	04 November 2023
Team ID	NM2023TMID04543
Project Name	Drug Traceability

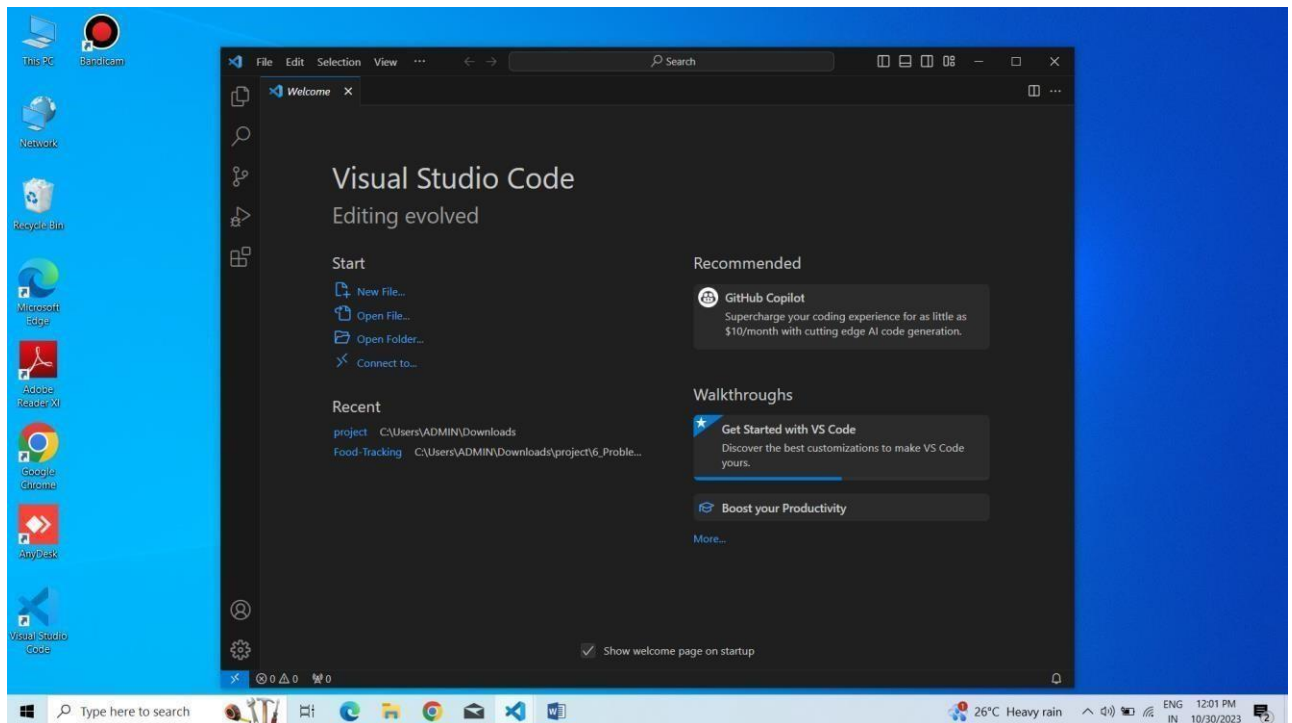
Model Performance Testing:

Project team shall fill the following information when working for blockchain.

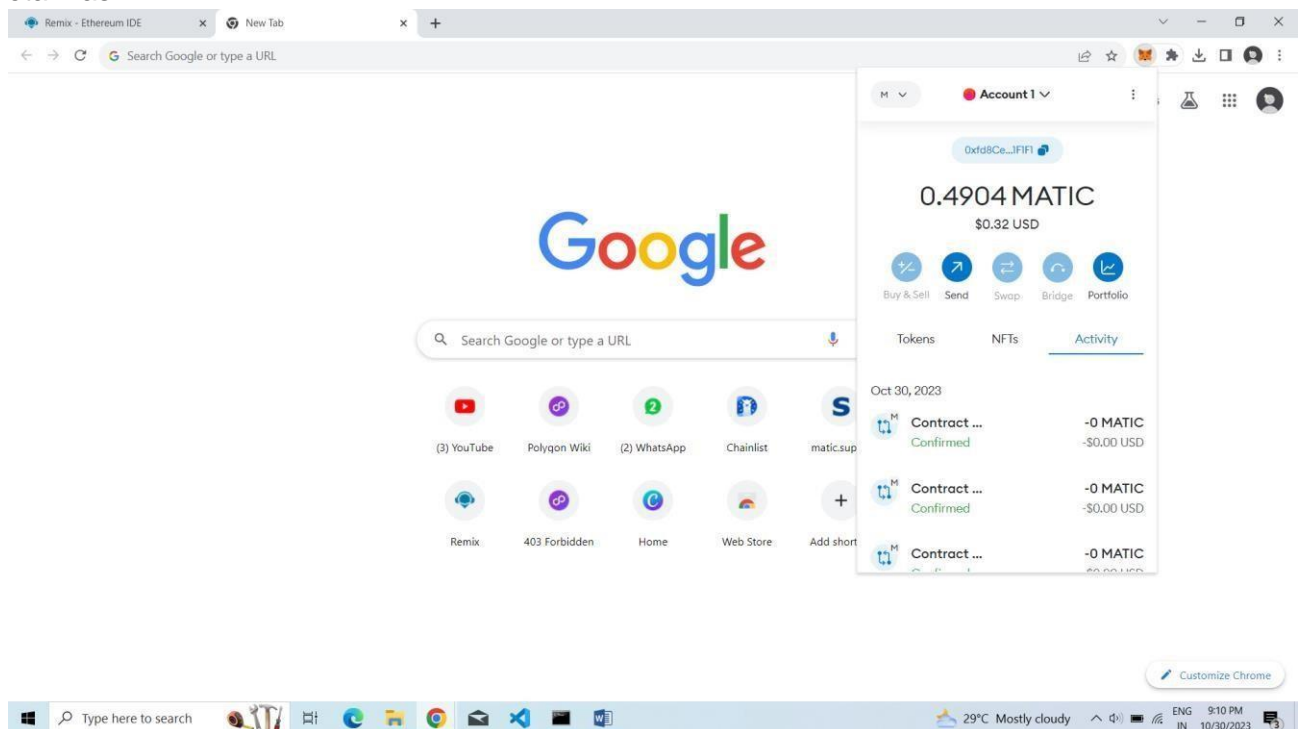
S.No.	Parameter	Values	Screenshot
1.	Information gathering	Setup all the Prerequisite:	Refer below
2.	Extract the zip files	Open to vs code	Refer below

3.	Remix Ide platform exploring	<p>Deploy the smart contract code</p> <p>Deploy and run the transaction. By selecting the environment - inject the MetaMask.</p>	Refer below
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> <ol style="list-style-type: none"> 1. npm install 2. npm bootstrap 3. npm start 	Refer below
5	{LOCALHOST ADDRESS IP	<p>copy the address and open it to chrome so you can see the front end of your project.</p>	Refer below

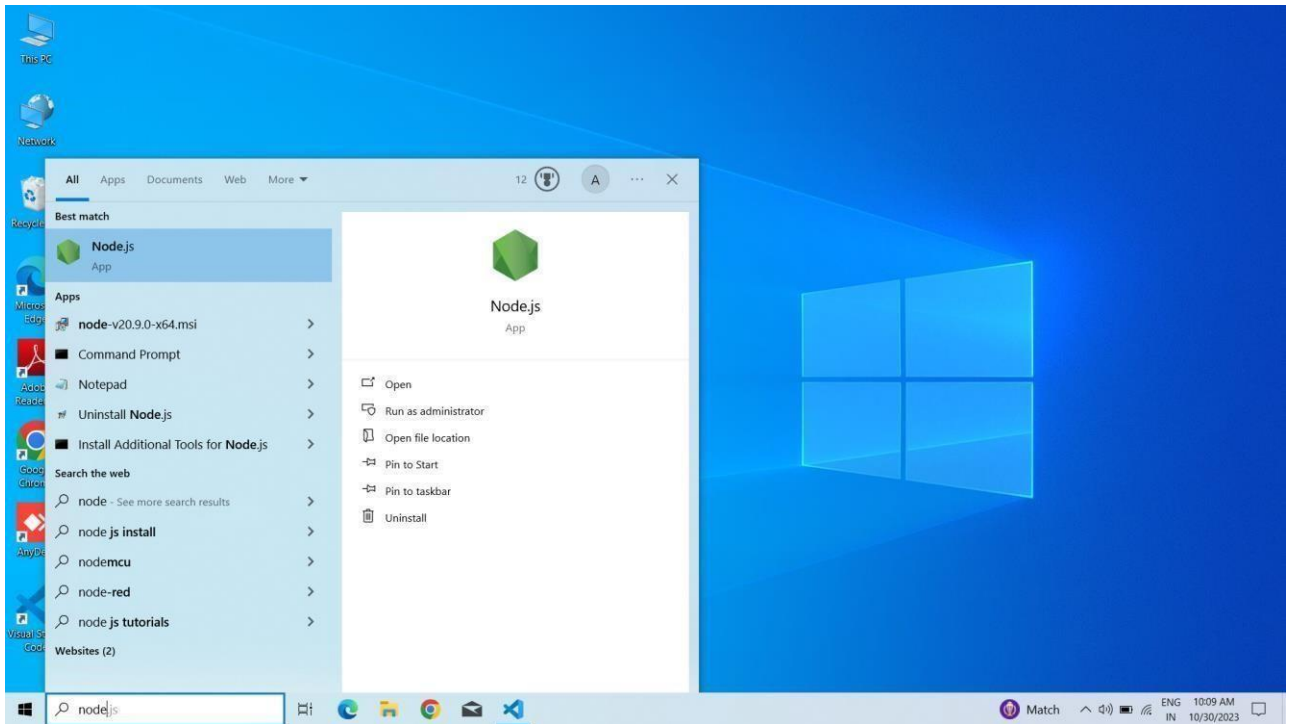
1.Vscode:



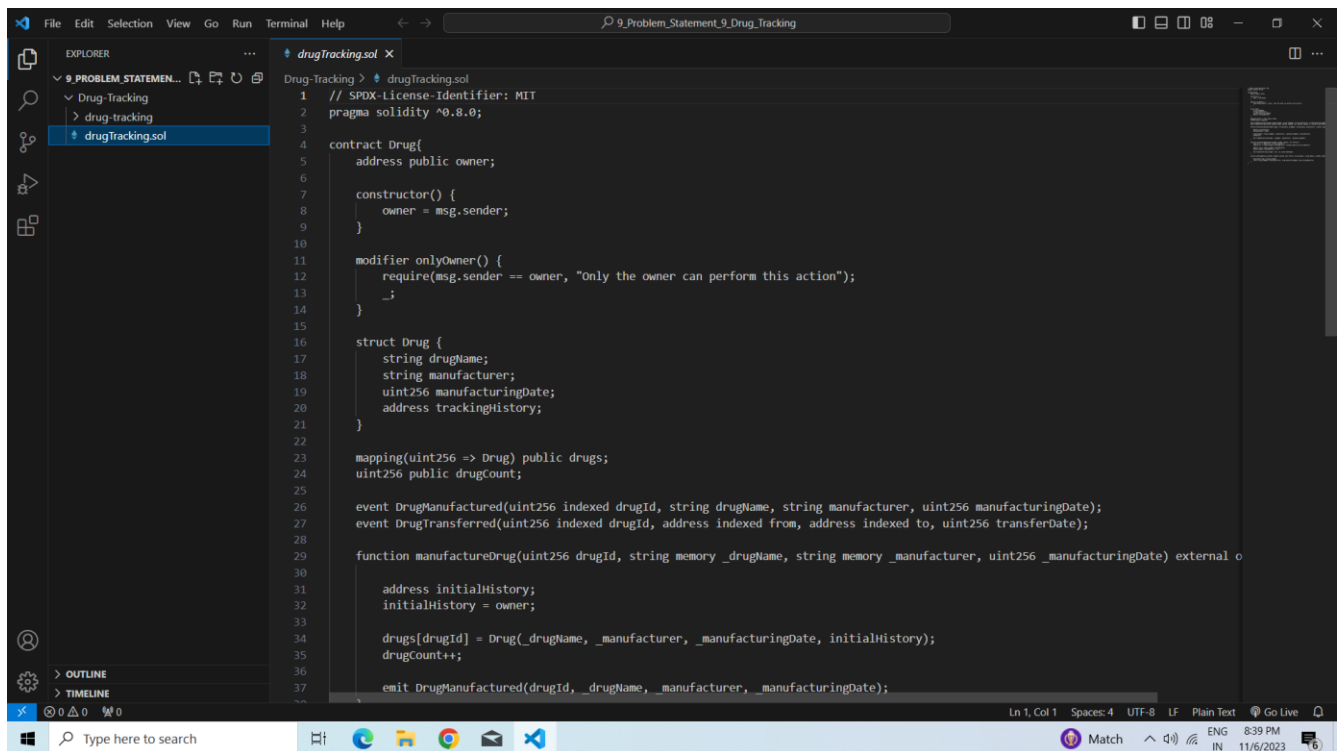
Meta mask:



Node.js



2.



3.

The screenshot shows the Remix Ethereum IDE interface. On the left, the 'ENVIRONMENT' sidebar shows 'Injected Provider - MetaMask' and 'Custom (80001) network'. The 'ACCOUNT' section displays the address '0xfdb...1F1F1 (0.441295588)'. The 'GAS LIMIT' is set to '3000000' and the 'VALUE' is '0 Wei'. The 'CONTRACT' section shows 'DrugContract - drugtracking.sol'. The main editor displays the Solidity code for 'DrugContract', which includes a constructor, a modifier 'onlyOwner', a 'Drug' struct, a mapping of drugs, and events for 'DrugManufactured' and 'DrugTransferred'. The bottom panel shows a 'Confirmed transaction' notification from Google Chrome, indicating that the transaction was confirmed on the Mumbai network.

4.

The screenshot shows a Windows command prompt window with the following commands and output:

```
C:\Users\ADMIN\Downloads\drug traceability\9_Problem_Statement_9_Drug_Tracking (1)\Drug-Tracking\drug-tracking\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 @ridgewell/source-map-codec instead
npm WARN deprecated w3c-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

9 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.

C:\Users\ADMIN\Downloads\drug traceability\9_Problem_Statement_9_Drug_Tracking (1)\Drug-Tracking\drug-tracking\src\>npm install bootstrap

added 1 package, and audited 1569 packages in 12s

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

9 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.

C:\Users\ADMIN\Downloads\drug traceability\9_Problem_Statement_9_Drug_Tracking (1)\Drug-Tracking\drug-tracking\src\>npm start
> drug-tracking@0.1.0 start
> react-scripts start

(node:14032) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWarning: 'onAfterSetupMiddleware' option is deprecated. Please use the 'setupMiddlewares' option.
(Use 'node --trace-deprecation ...' to show where the warning was created)
(node:14032) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationWarning: 'onBeforeSetupMiddleware' option is deprecated. Please use the 'setupMiddlewares' option.
```

```
Windows PowerShell
compiled successfully!

You can now view drug-tracking in the browser.

Local:      http://localhost:3000
On Your Network: http://192.168.168.118:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```

5.

