## **Project Development**

## **PhaseModel Performance**

## Test

| Date          | 29 October 2023                          |  |
|---------------|--|--|
| Team ID       | NM2023TMID05974                          |  |
| Project Name  | BLOCKCHAIN-POWERED LIBRARY<br>MANAGEMENT |  |
| Maximum Marks | 10 Marks                                 |  |

## **Model Performance Testing:**

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

| SI. No. | Parameter             | Values                      | Screenshot                       |
|---------|-----------------------|-----------------------------|----------------------------------|
| 1.      | Information gathering | Setup all the Prerequisite: | The file Selection Versi for the |
| 2.      | Extract the zip files | Open to vs code             | Branchignon                      |

| 3. | Remix Ide platform exploring | Deploy the smart contract code  Deploy and run the transaction. By selecting the environment - inject the MetaMask.                                       | DENOT NON TRUNCATION V >   |
|----|------------------------------|---|--|
| 4  | Open file explorer           | Open the extracted file and click onthe folder.  Open src, and search for utiles.  Open cmd enter commands1.  npm install  2. npm bootstrap  3. npm start | PS D.\PROJECT SOURCE CODE\8_Problem_Statement_8_Book_details\Book npm MARN config global `global`, `local` are deprecated. Use  > book-details\80.1.0 start  > react-scripts start  / Something is already running on port 3000.  Nould you like to run the app on another port instead? yes  (node:22244) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLENARE] D  eprecated. Please use the 'setupMiddlenares' option.  (Use 'nodetrace-deprecation' to show where the warning was  (node:22244) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLENARE]  deprecated. Please use the 'setupMiddlenares' option.  Starting the development server  Compiled successfully!  You can now view book-details in the browser.  Local: http://localhost:3001 On Your Network: http://192.168.129.57:3001  Note that the development build is not optimized.  To create a production build, use npm run build.  webpack compiled successfully |
| 5  | LOCALHOST IP<br>ADDRESS      | Copy the address and open it to chrome so you can see the frontend of your project.   | Book Details On Blockchain  Comet wide  Enter Registration numb Enter Book Title Enter New owner metama Enter Book Author  National Enter book Id  Contents title  |