

# Project Development

## Phase Model Performance

### Test

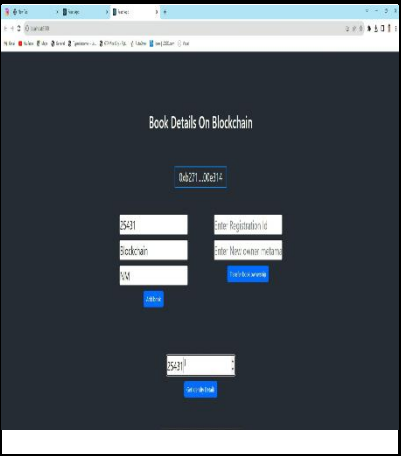
Date	30 October 2023
Team ID	NM2023TMID06305
Project Name	Block Chain Powered Library Management System
Maximum Marks	10 Marks

### 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:	<p>The diagram illustrates the setup of an Ethereum development environment. It starts with 'Set Up the Development Environment of Ethereum', which involves installing VM, Security, and Geth. This leads to 'Build Ethereum Network', which includes creating a genesis block, creating and configuring the genesis file, network initialization, and building the environment for node operation. The next step is 'Load Smart Contract Code', which involves translating SC to EVM bytecode, sending it through EXORCIST, and using the interface and ABI. Finally, it shows 'Execute Transaction', which involves calling functions to the smart contract and executing the transaction. The diagram also includes a section for 'Blockchain Data' with fields for contract address, wallet address, and smart contract binary code.</p>



5	{LOCALHOST ADDRESS} IP	copy the address and open it to chrome so you can see the front end of your project.	
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