**Commands for installing dependencies**

1. **Create a folder**

Mkdir solidity-projects

cd solidity-projects

1. **Install and create a new hardhat**

npm init -y

npm install --save-dev hardhat

npx hardhat

Choose a new JS project

1. **Install dependencies(Use –legacy-peer-deps)**

npm install --save-dev @nomiclabs/hardhat-waffle @nomiclabs/hardhat-ethers ethers --legacy-peer-deps

npm install dotenv --legacy-peer-deps

npm install --save-dev "@types/sinon-chai@^3.2.3" "ethereum-waffle@\*" "ethers@^5.0.0" --legacy-peer-deps

npx hardhat compile

**Make sure your Solidity file and Config file are using the same solidity version**

Run this in git bash on the project folder:  
  anvil --fork-url <https://mainnet.chainnodes.org/8abd853b-e5f4-4f8a-ad84-f4c7f68ab08c> --fork-block-number 19973327 --fork-chain-id 1 --chain-id 1