Create a folder and open it on VS code Run the below commands on VS code terminal -

Download Nodejs - node.js - https://nodejs.org/en/download/

Download Ganache -

https://trufflesuite.com/ganache/ (do not close ganache)

Download Truffle npm install -g truffle truffle version

install "solidity" extension on VS "Tailwind CSS Intellisense"

truffle init (after this command, you will see folders like contracts, migrations, test getting created

(In contracts add Bank.sol)

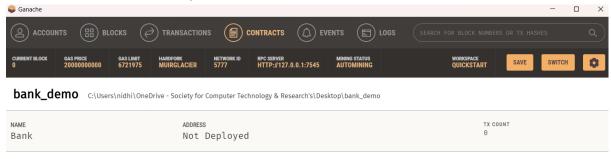
(if truffle init does not work, use truffle console)

On Ganache -

-> Quickstart -> Contracts -> Link Truffle Projects Add truffle-config.js file -> Save and restart

On VS code truffle console compile (it should create a folder "build" with Bank.json file)

## (On Ganache, after compiling "Bank" contract would be seen



## Now add js file in migrations

## truffle migrate --reset

```
Compiling your contracts...
> Compiling .\contracts\bt2.sol
> Artifacts written to C:\Users\nidhi\OneDrive - Society for Computer Technology & Research's\Desktop\bank_demo\build\contracts
> Compiled successfully using:
- solc: 0.8.17+commit.8df45f5f.Emscripten.clang
Starting migrations...
> Network name: 'ganache'
> Network id: 5777
> Block gas limit: 6721975 (0x6691b7)
1 Bank bt2.js
   Deploying 'Bank'
    > transaction hash:
                                 0x1bde29e8c5f8d84c016e9773d400f9ccbd1920456426e0ac18dda6fef940d5f7
    > Blocks: 0
> contract address:
                                  Seconds: 0
                                 0xaf18C866dA0d66A0474518537b29dD5f8649dA11
    > block number:
> block timestamp:
                                 1668843529
0xD278B866d6cC23153fF29B79ddb4779fCa1e815f
    > account:
    > balance:
    > gas used:
                                  388793 (0x5eeb9)
    > gas price:
> value sent:
                                  20 gwei
0 ETH
    > total cost:
                                  0.00777586 ETH
```

