* Install Node.js
* Run Command Prompt
* Install Npm Modules

: npm install -g truffle

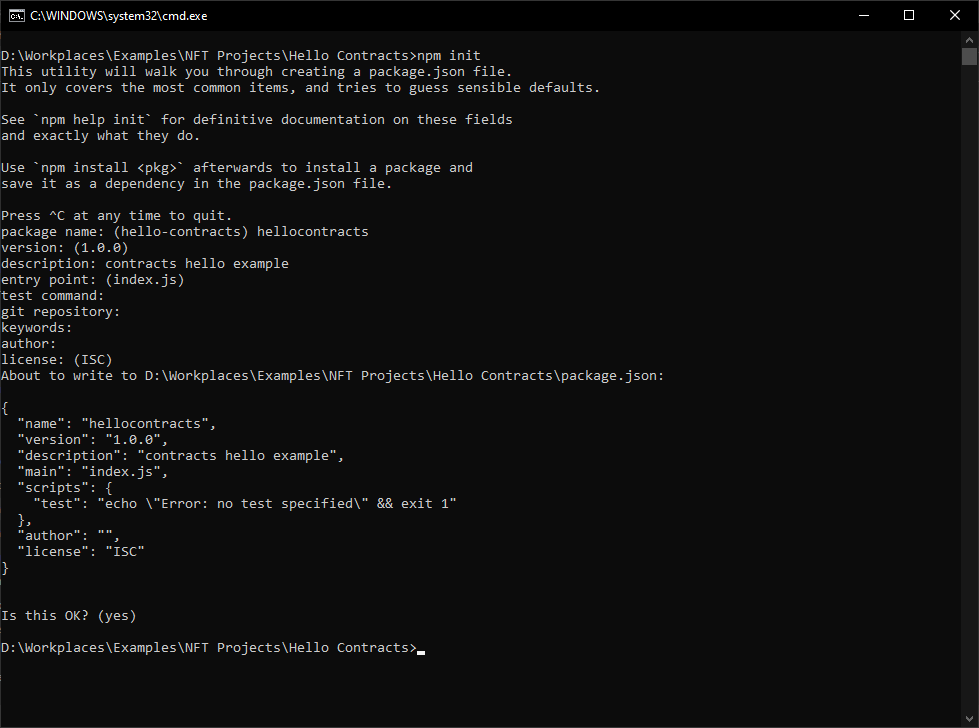
: npm install -g web3

* Create and Init Smart contracts Projects using truffle module

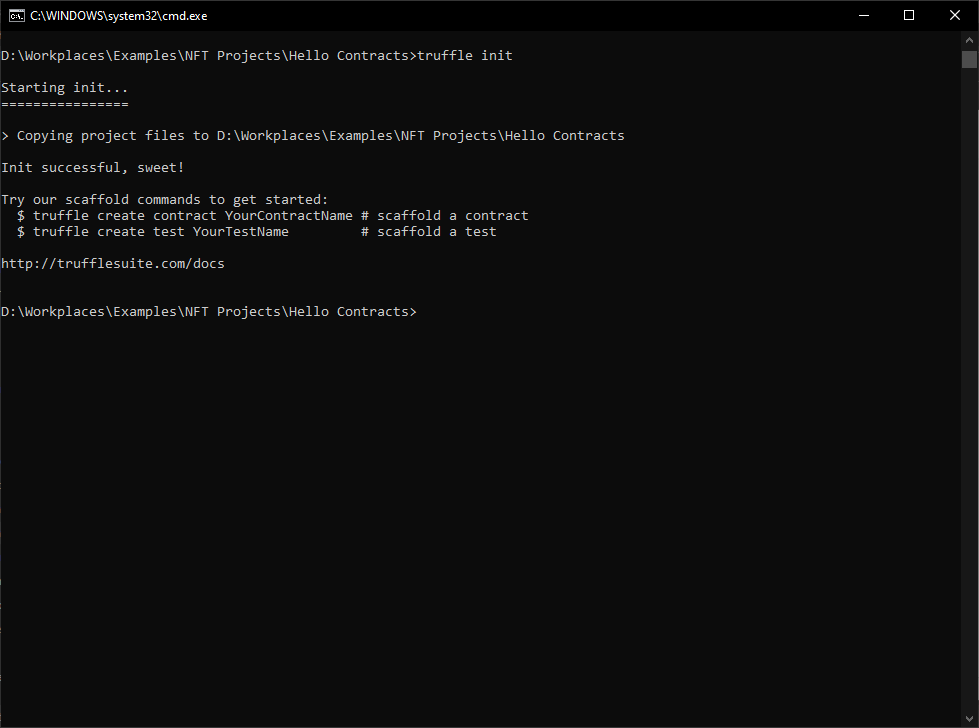
: mkdir HelloContracts

: cd HelloContracts

: npm init

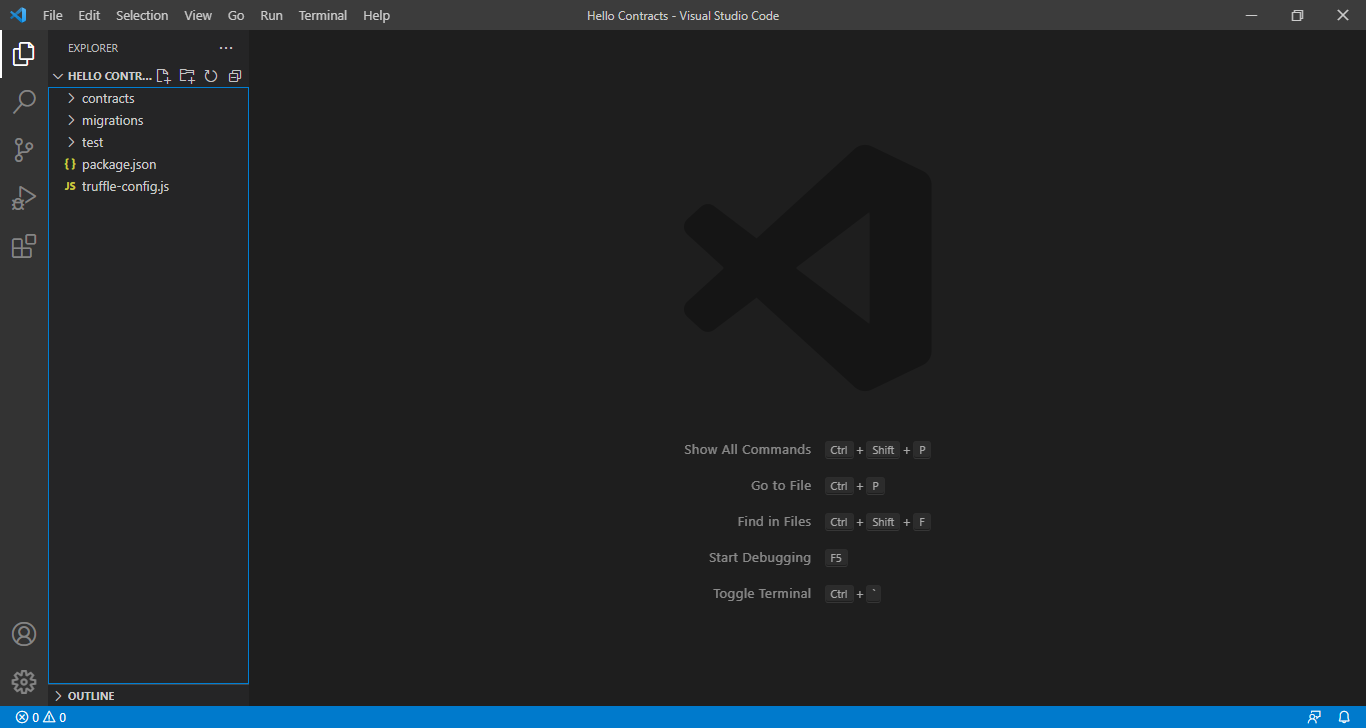


: truffle init



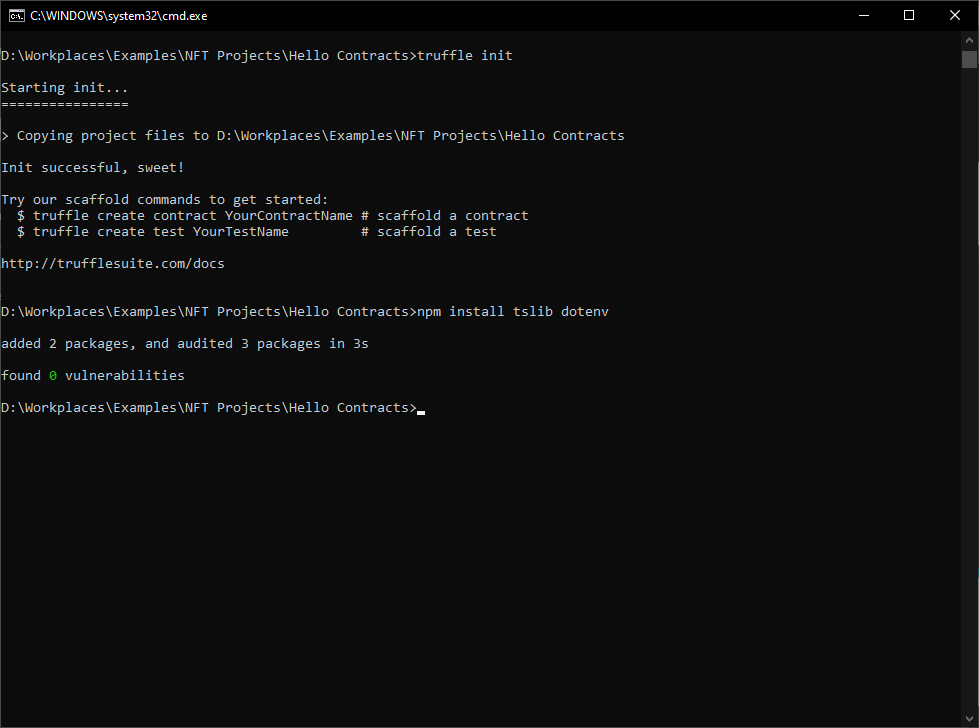
* Install node modules for building smart contracts

Open the Project folder with Visual Code.

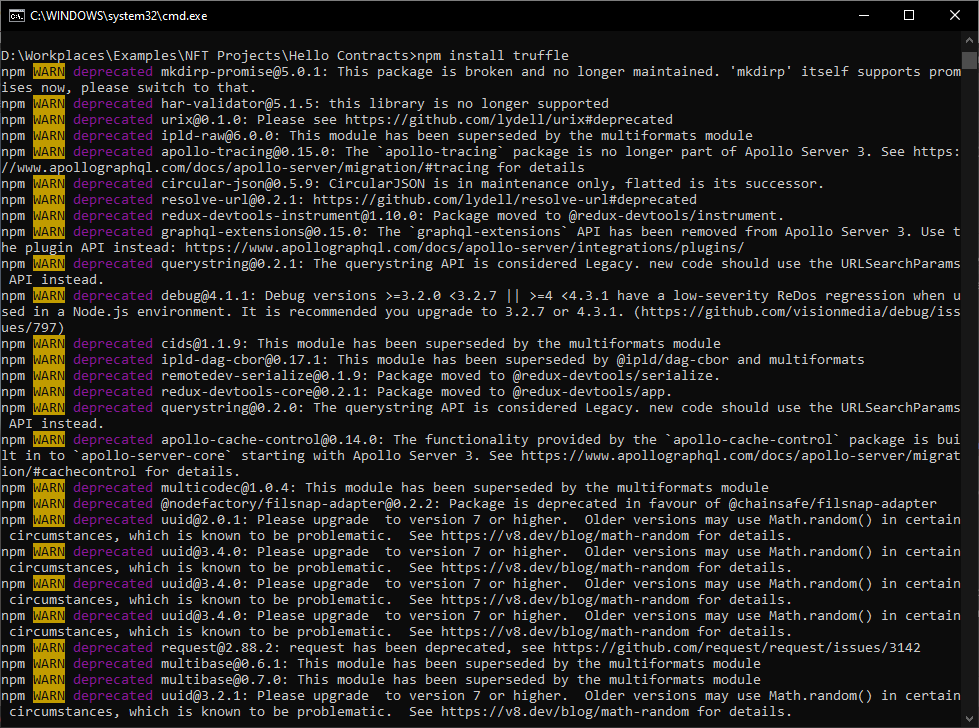


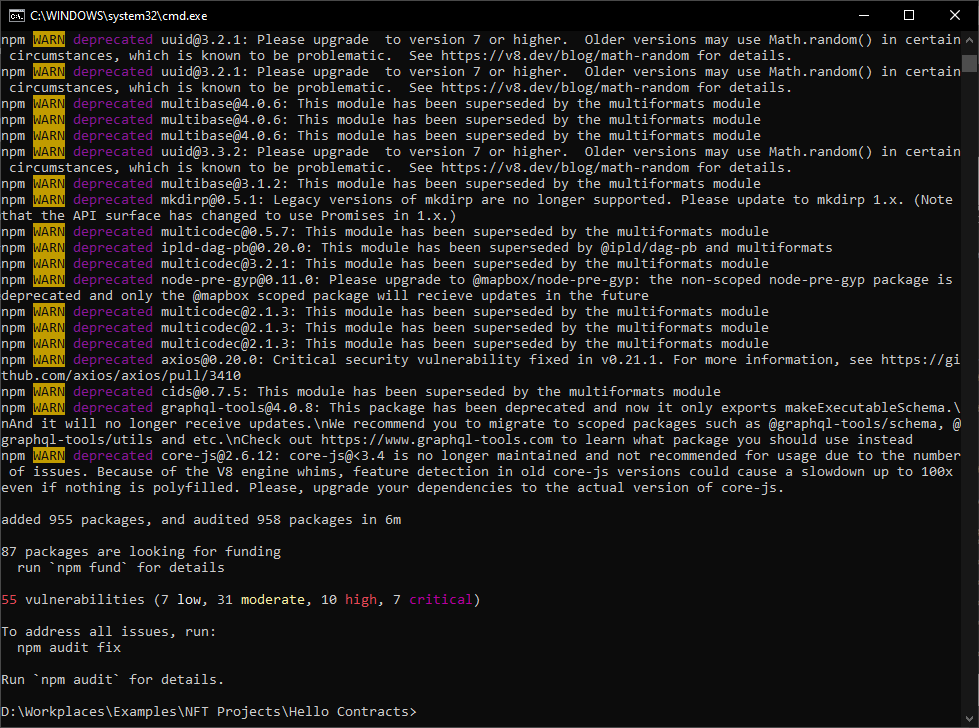
Install Npm modules

: npm install tslib dotenv

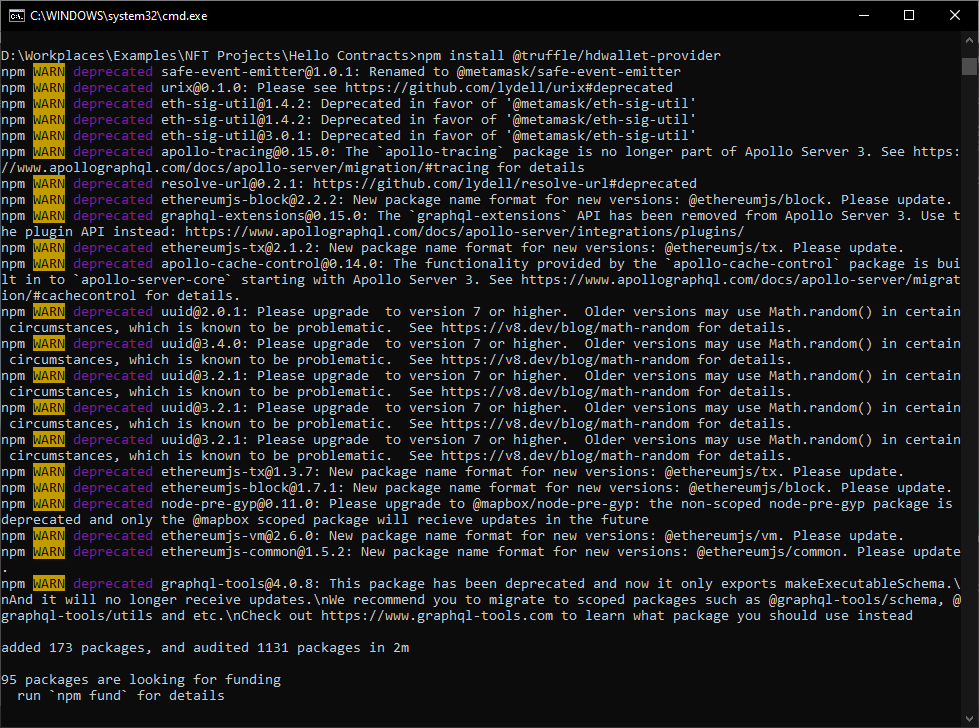


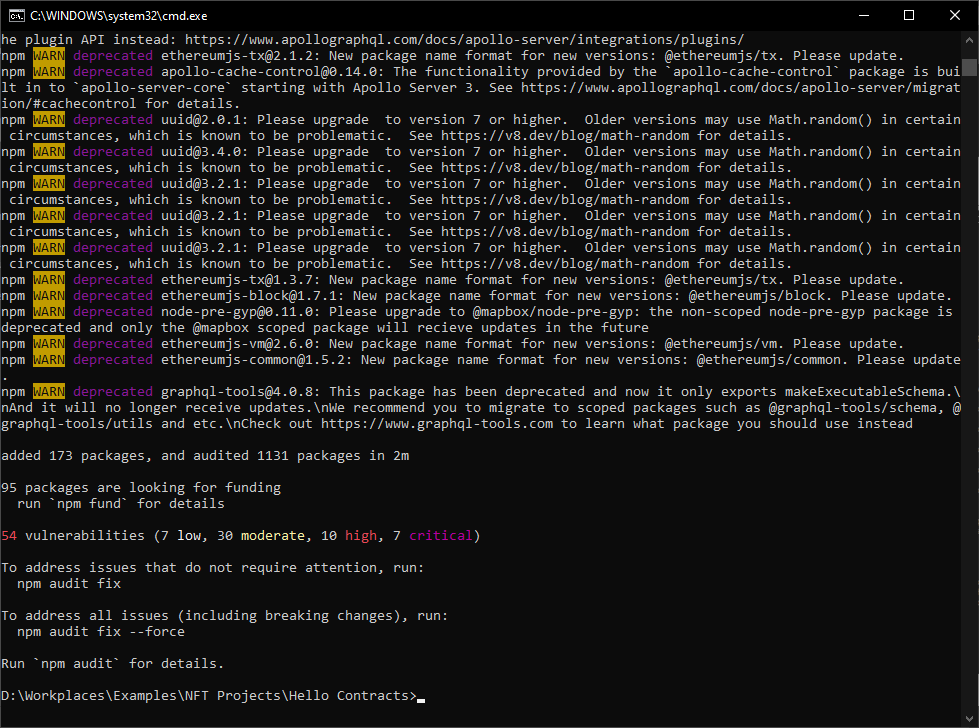
: npm install truffle



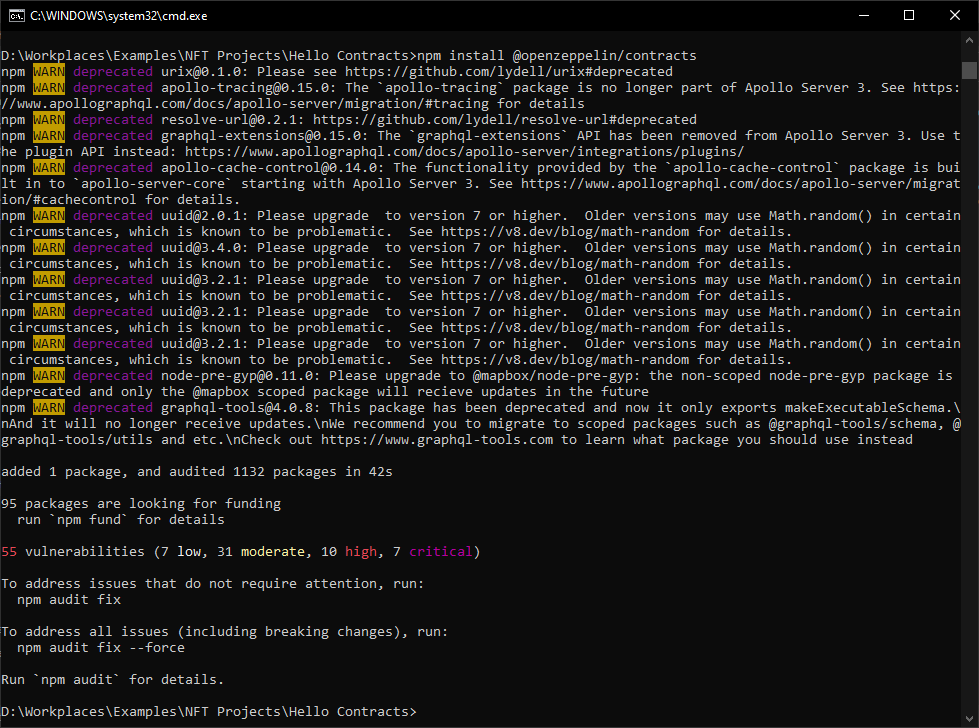


: npm install @truffle/hdwallet-provider

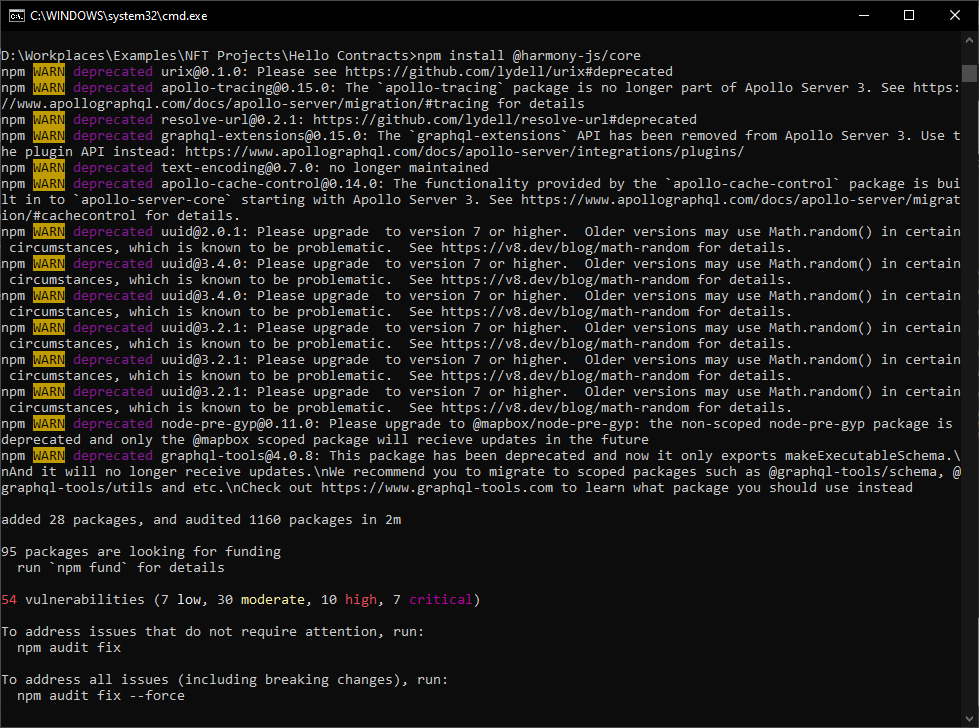




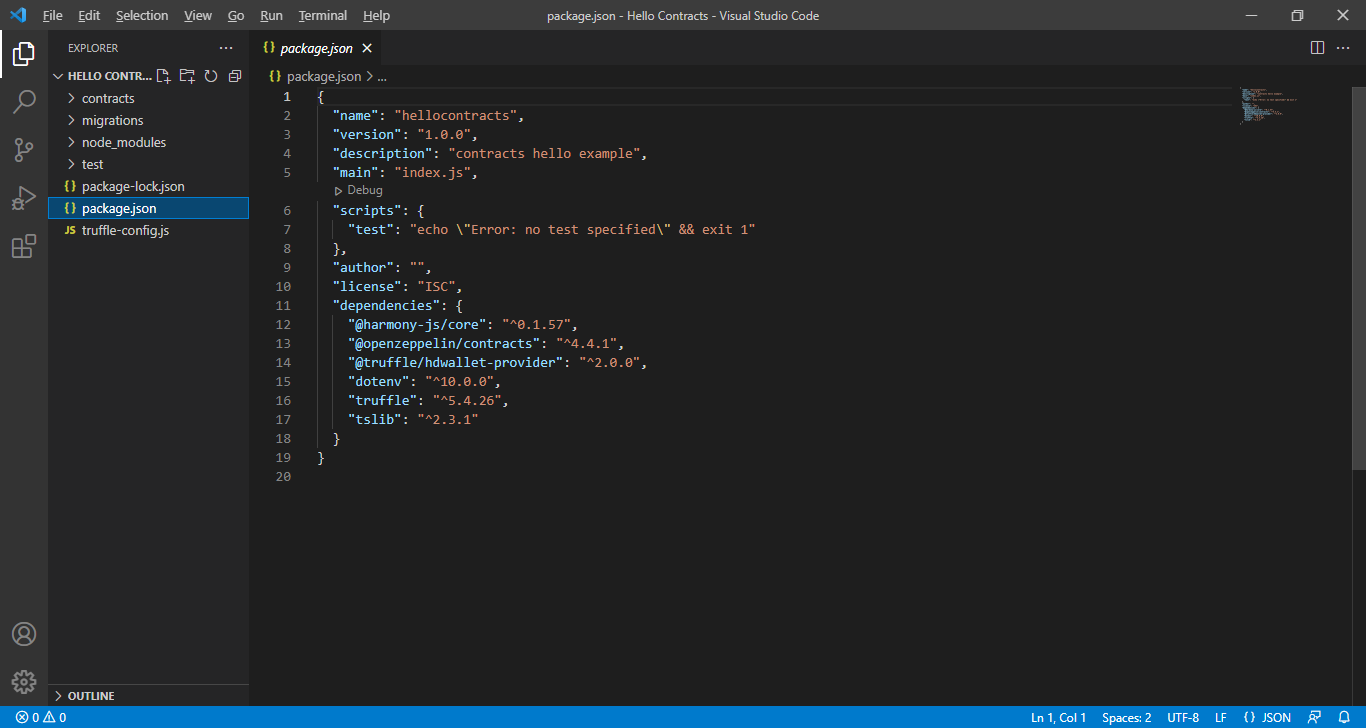
: npm install @openzeppelin/contracts



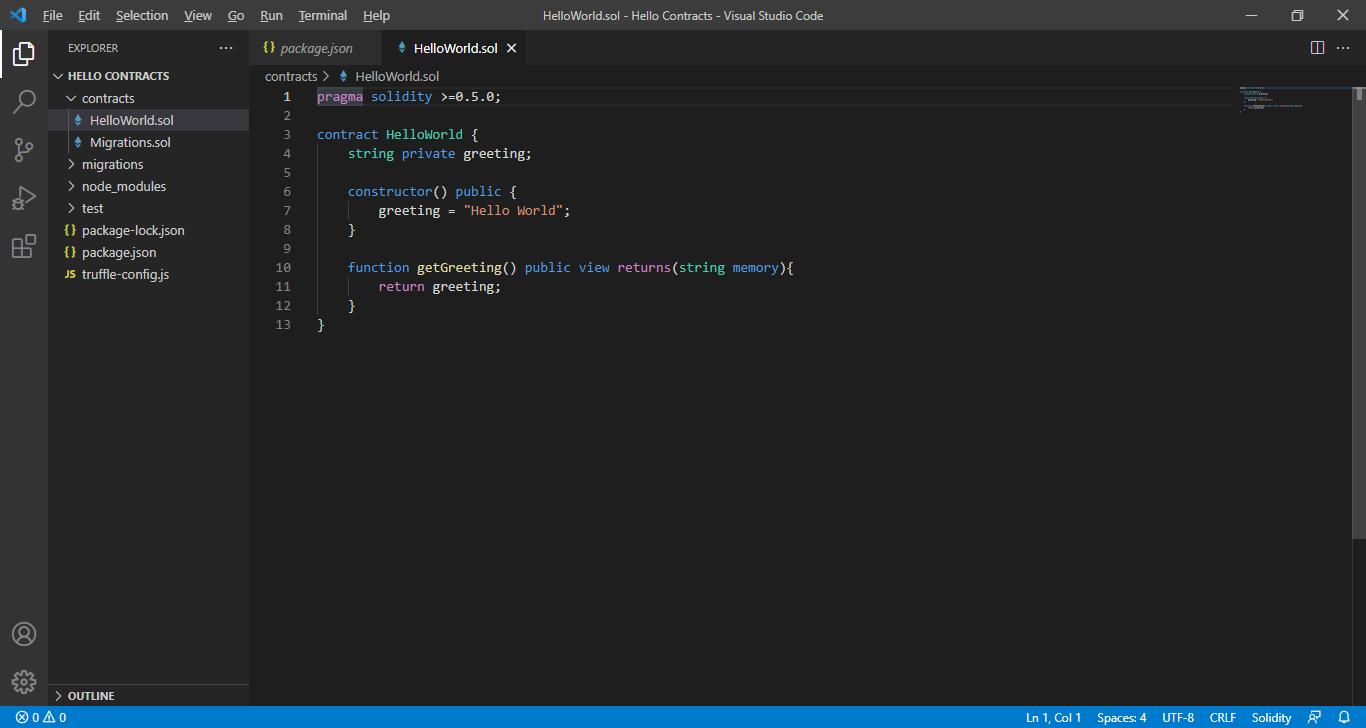
: npm install @harmony-js/core



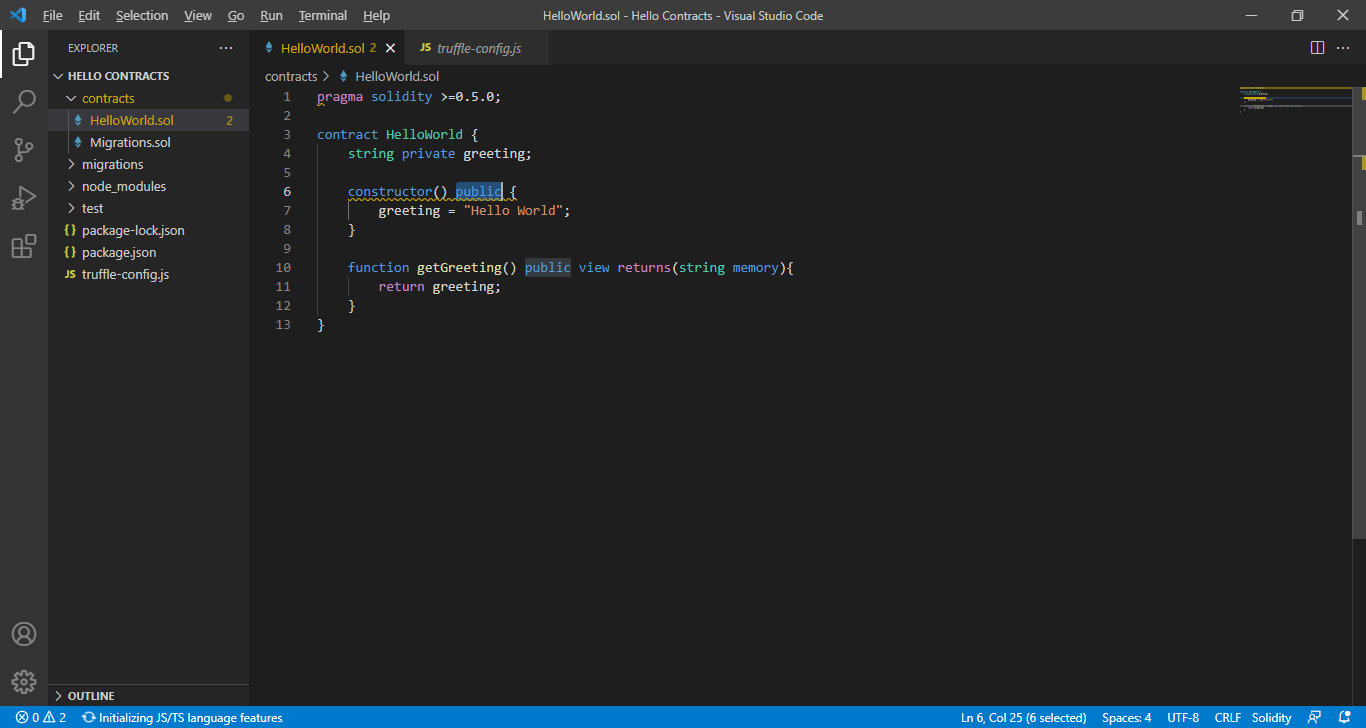
Open Visual Code And check project

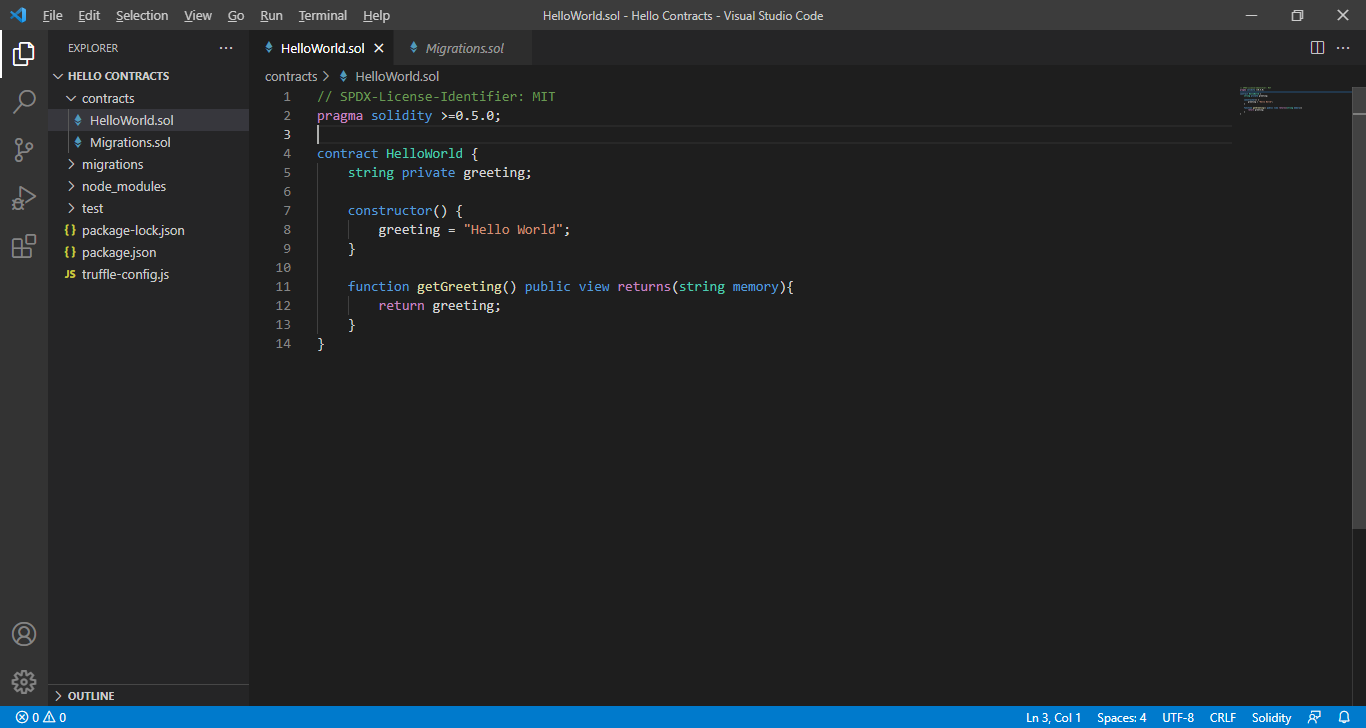


* Create a new file in the contracts/ folder called HelloWorld.sol.

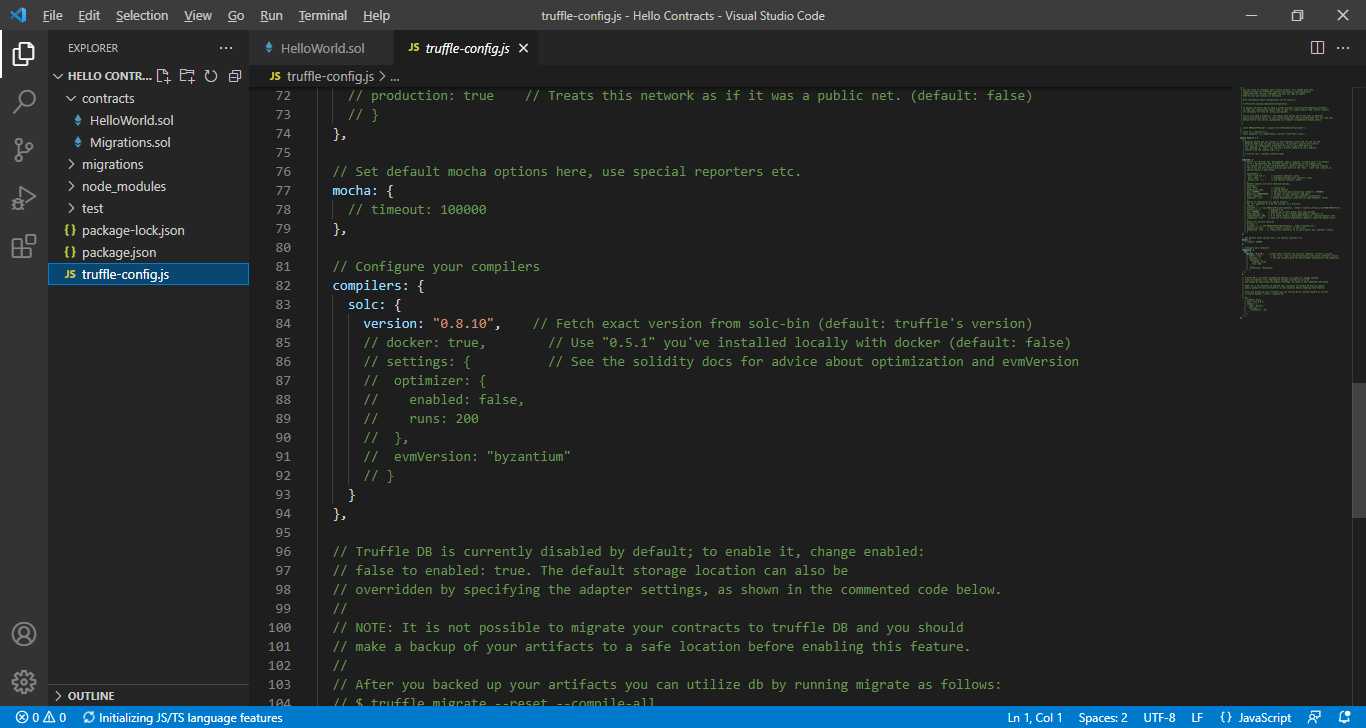


And remove “public” ( using old version) and Add “// SPDX-License-Identifier: MIT”

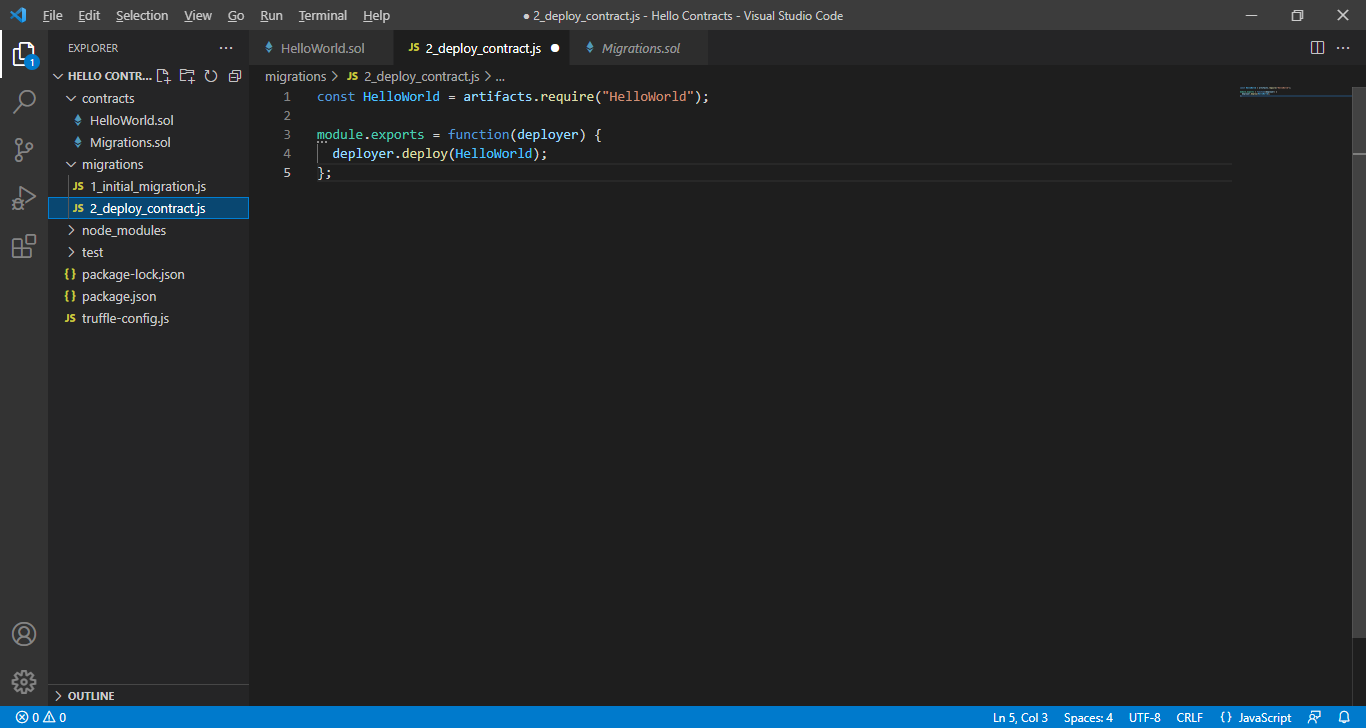




* Version check

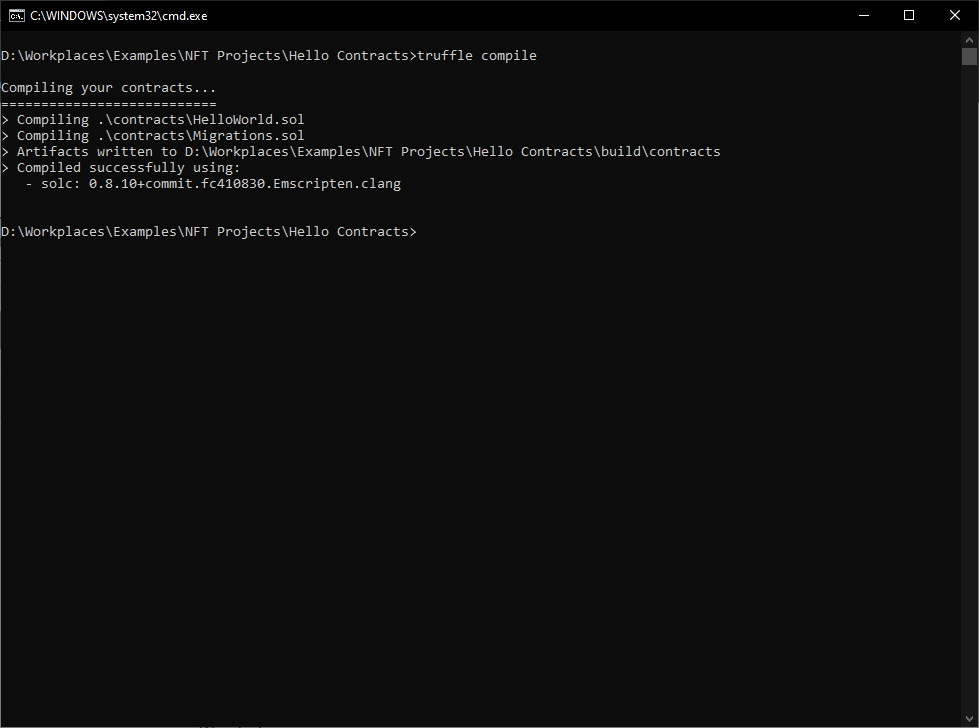


* Create a new file in the migrations/ folder called 2\_deploy\_contract.js.



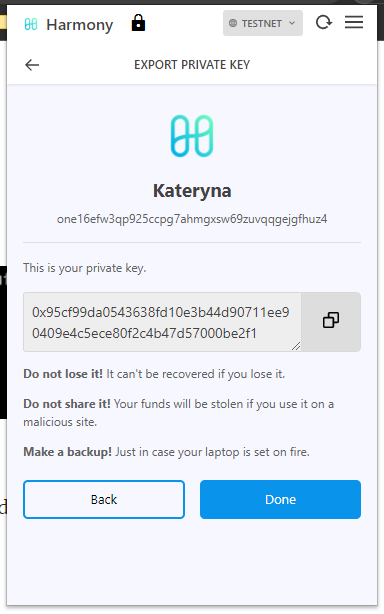
* Compile Projcet

: truffle compile

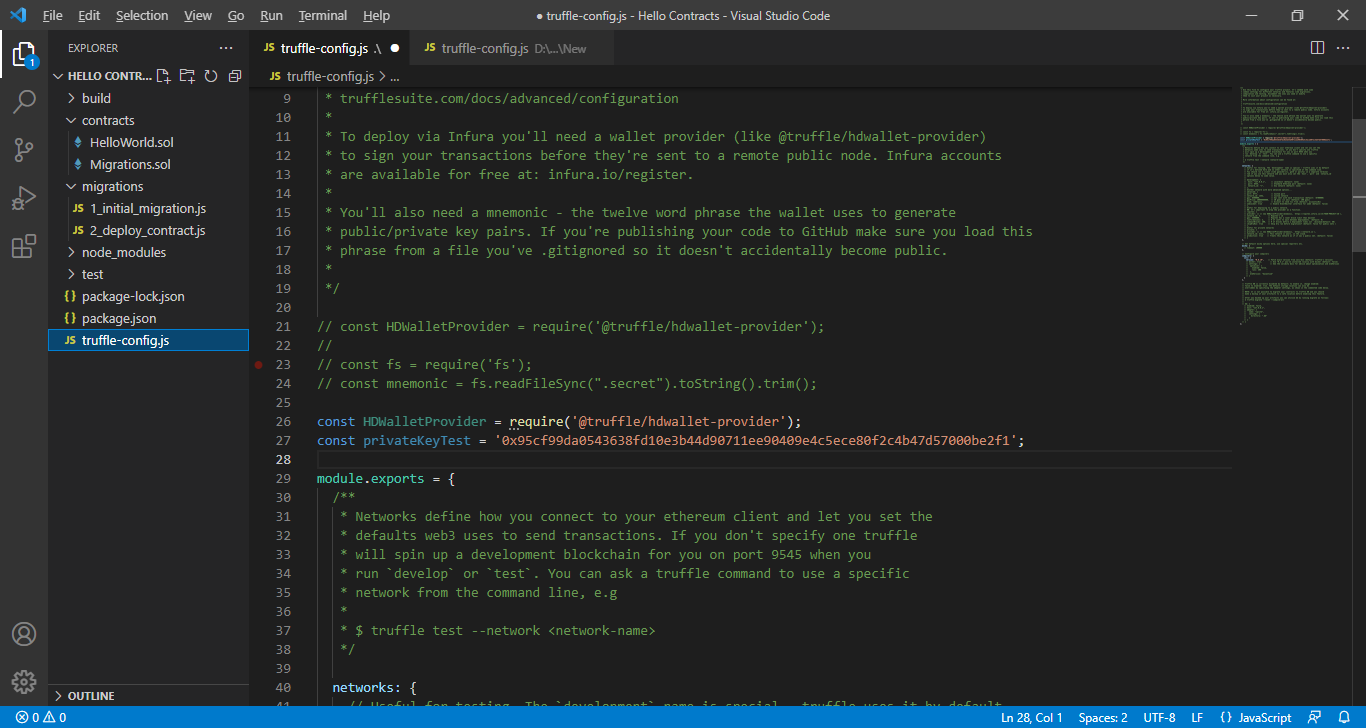


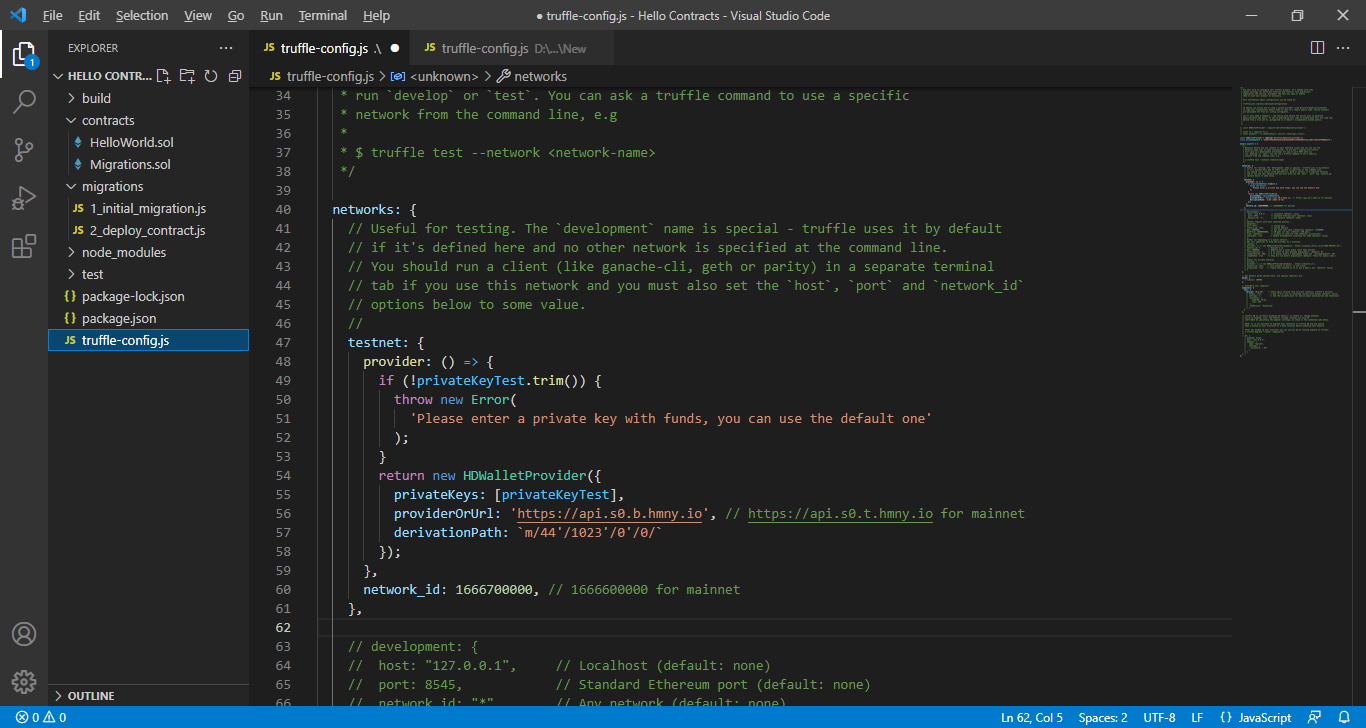
* Setting “truffle-config.js”

Get My Wallet’s Privatekey



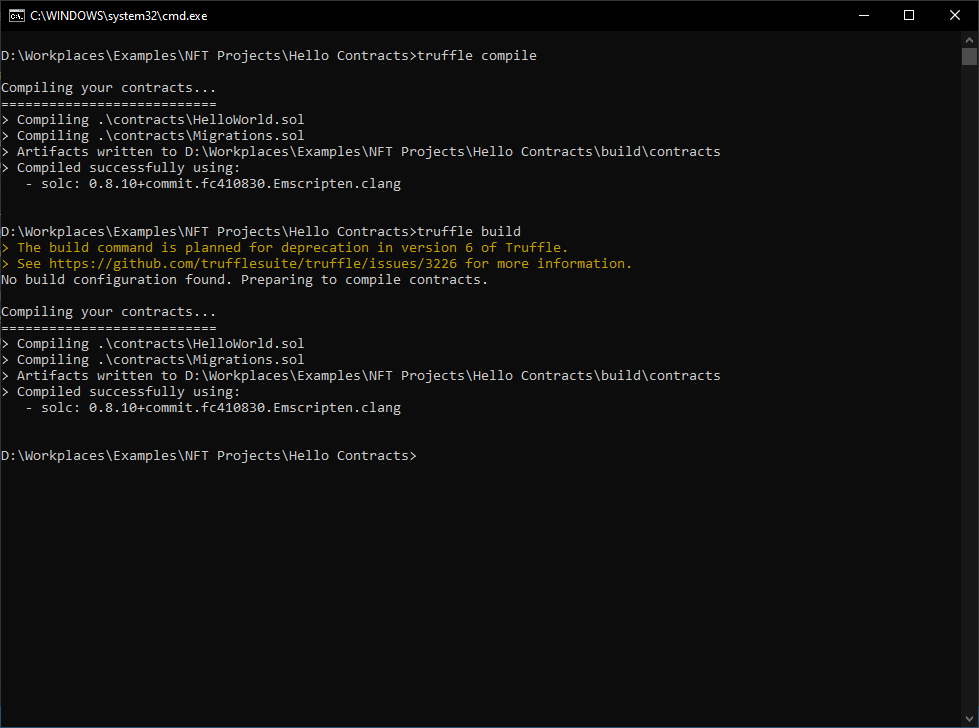
Write code “truffle-config.js”





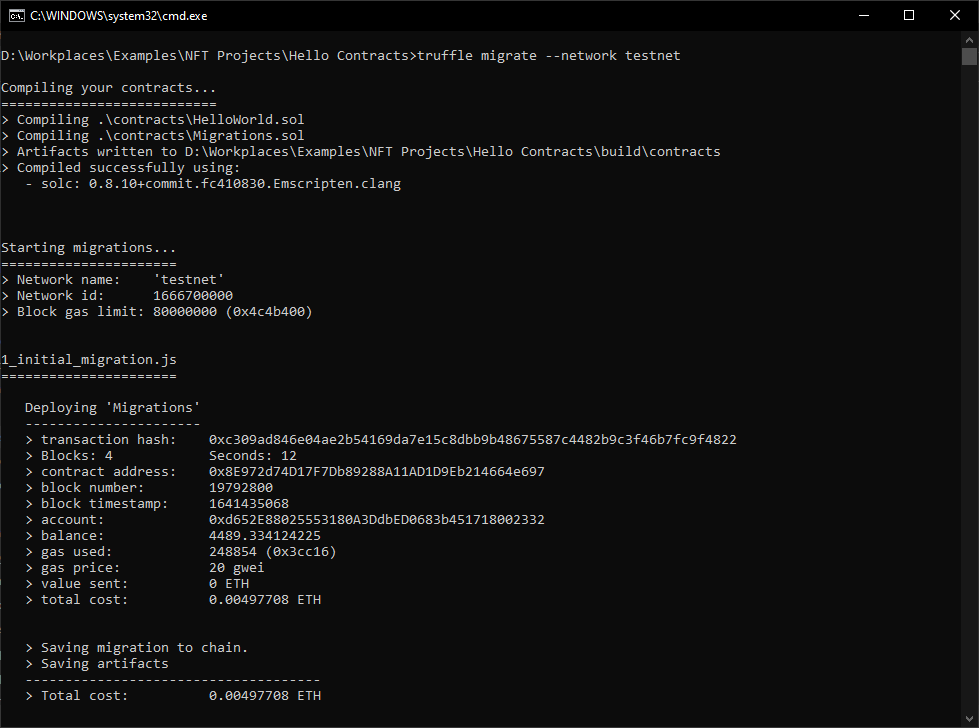
* Build Project

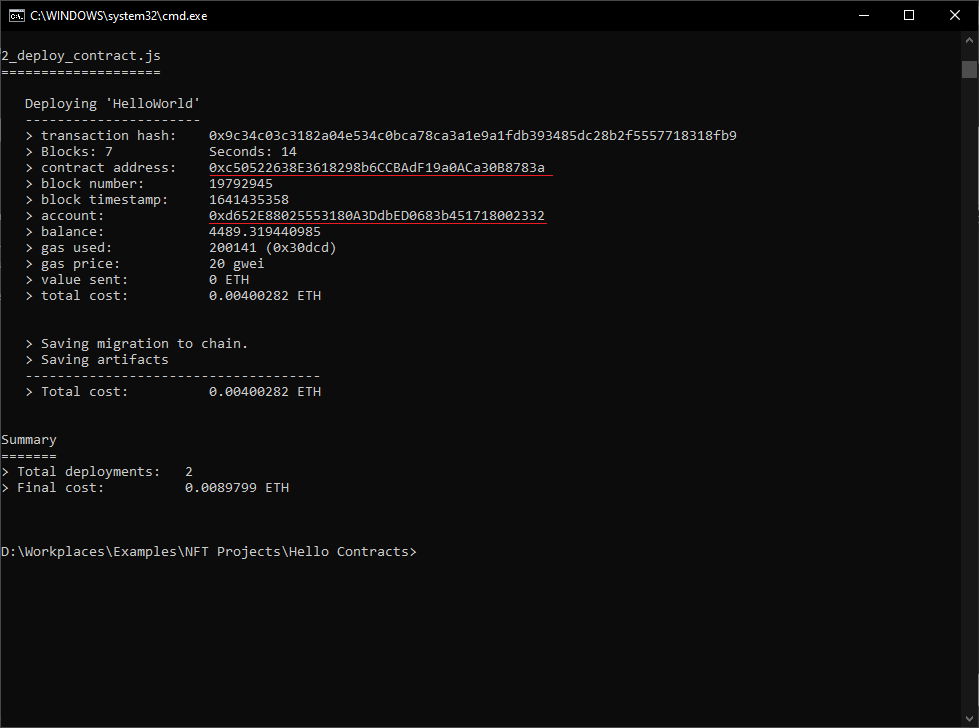
: truffle build



* Migration last

: truffle migrate --network testnet

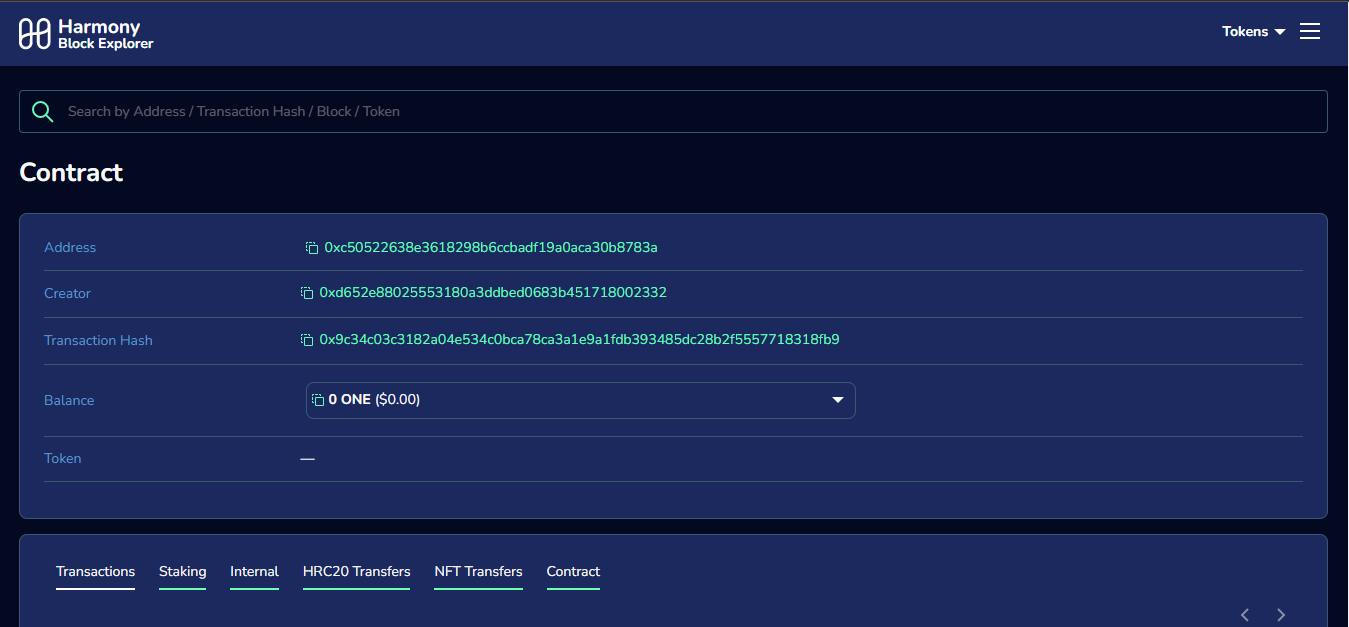


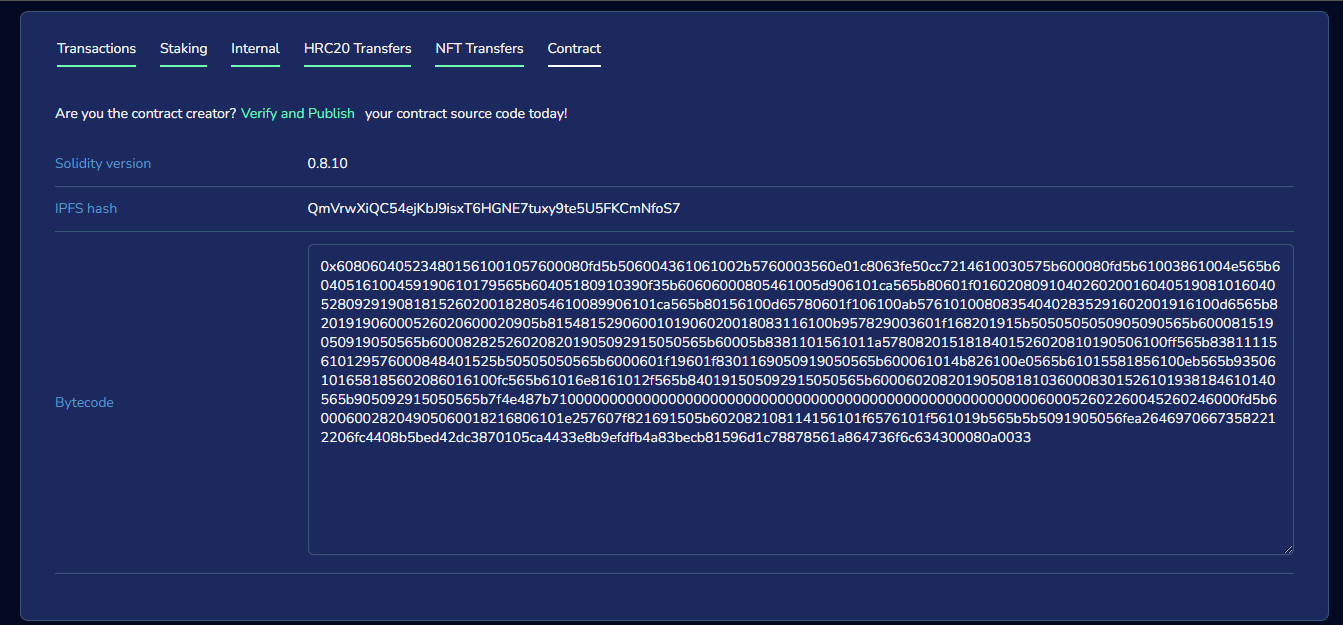


* Check New contracts

Go <https://explorer.testnet.harmony.one/>

And check contract address





* Support Sites

<https://medium.com/swlh/develop-test-and-deploy-your-first-ethereum-smart-contract-with-truffle-14e8956d69fc>

http://docs.nethereum.com/en/latest/