* Install nodeJS
* Create a new directory to contain your truffle/nextJS project. “mkdir MyFirstTruffleProject && cd MyFirstTruffleProject”
* npx create-next-app myAppName (you can add css like “npm I bulma”)
* cd inside and type “npm I web3”
* npm init
* Install the Truffle module npm install -g truffle --save-dev.
* Run Truffle's project “truffle init”
* run “npm i dotenv @truffle/hdwallet-provider” (for test-net environment)
* add a “your-contracts-name”.sol file in /contracts (this will be your contract’s code).
* open the migrations folder and create a new migration.js “2\_contract\_migration.js” (you can copy the file “1\_initial\_migration.js” and rename it)
* inside the deploy function change “migrations” to “your-contracts-name”
* cd.. and create a .env file
* in truffle-config.js uncomment the line that starts with “development” inside networks and change the port to 7545 from 8545 (leave the same values for the rest)
* Download ganache (.exe) and metamask(browser plugin)
* Open ganache click “new workspace” and add project by clicking at the truffle-config.js file inside the projects directory (hit save button). Now , 10 accounts of 100 ether each are available for testing !
* Take the private key of one account and add it to your metamask via the “import account” option.
* Open cmd , cd to the project folder and type “truffle migrate”. This will use the first of the test accounts , will deduct some eth and will deploy your contract.
* To start your UI type npm run dev.

ALL SET !