

NextJS

Admin->Code: runs the NextJS

Admin->Button: able to add other admins through blockchain

Button->Code: includes name and hash of address

Code->Location: hash will be fetched from the smart contract

Code->Smart Contract: verified with the address in the database

Admin->Code: create new events

Code->Database: pushed to database

iOS

User->Code: runs the app

Code->Display Screen: able to search for game locations

Code->Search: gives a location to play cards with friends

Database

Database->Code: gives the database name

Database->location: verifies the locations

Code->location: communicates with the blockchain

Express server

Code->Express: middle man between SQL+NextJS+iOS

Database->Code: gets whatever data from the database

Code->Code: to fetch the routes to the data from NextJS to Express

Wallet->Code: a route to work as verification

Blockchain

Blockchain->Code: able to see wallet

Code->Admin: able to use wallet to add other admins information

Admin->Contract: verify the details on the contract