**Design Decisions**

* The Dapp is developed as **CAFECHAIN**.
* The app is developed on the concept that, by developing an open foodchain network in the blockchain network, tracability and error free operations can be assured.
* The basic concept behind the smart contract is developing an online food distribution system in the ethereum network.
* The owner of the Dapp will deploy the contact that will be open to the sellers and customers.
* Anyone in the ethereum network can access the CAFECHAIN.
* The owner of the Dapp will deploy the contract into the ethereum network which will be accessible by the sellers in the network and customers.
* The sellers can list the available item and its value and quantity in the Dapp.
* Each seller will have a particlar address and listing of items will be based on that particular address.
* The customers after accessing the app can select the required item by entering the value and quantity of the item.
* The value will be deducted from the customers account in forms of wei from the customers ethereum account.
* After a particular number of orders has happenend,by evoking the transfer function by the owner the required amount will get transferred to the desirable sellers according to the orders in forms of wei.
* Thus by developing an decentralised application for online food deliver system,error free transparent process can be assured.