**Kryptnex**

* **Wallet App**
* Sign Up
  + First Name
  + Last Name
  + Email
  + Phone Number
  + Password
* Email and Phone Number verification.
* Add a bank account to link with the user wallet. So users can transfer money.
* When the user will be created, QR Code would be generated, so the user would be able to accept payment from any registered user.
* Sign In
  + Email
  + Password
* After sign up/sign in the user will go to the dashboard
* **Dashboard**
* Wallet has two aspects:

1. Currency
2. Kryptnex (Crypto Currency)

* Send Currency/Crypto
* Bank account
  + Bank Name
  + Account holder name
  + Account id
  + IFSC Code
  + Branch Name
* Wallet
  + Wallet Id (Registered user only have wallet id)
* Transaction history
  + Transaction history has detail of sent, received currency/crypto
* Transfer –
  + User can transfer **Currency to Kryptex** and **Kryptex to Currency**
* **EPOS Transaction**
* The user purchases some goods/Products and will pay using EPOS transaction. There are two types of EPOS transaction Digital (by QR Code) & EPOS machine. Shopkeepers have QR Code, which have details like name, Wallet id / Account detail.
* Users will scan code from the app and transfer money
* We will generate some QR Code for scans which has all bank or wallet details.
* **Bank app**
* Sign In
  + Email
  + Password
* After sign up/sign in the user will go to the dashboard
* **Dashboard**
* View current status of account like money, profile detail
* Transaction history
* Fund transfer to wallet and bank transfer
* **All app have notification and SMS**
* Receive currency
* Send currency