**Phase -1 : The project is for Algorithmic/Automated trading for Financial markets**

Functional Requirement:

- [ ] Sign up /Login (Use one time OTP for registration).

- [ ] Home page should contain all the strategies available for the user.

- [ ] Subscribe button to create a basic contact us form.

- [ ] Detailed statistics of each strategy available and its base capital requirement.

- [ ] User profile page will show only the strategies subscribed by the user and details of the strategy.

- [ ] Admin home page will have details of all the users and and details users have subscribed to the strategies.

- [ ] An interface to manage the subscribed users in terms of their broker info like api keys, capital ,userid and passwords and a way to connect the various strategy the user is interested in

- [ ] Admin to be able to be do CRUD operations on strategies

- [ ] Pause button to stop and exit all the positions in backend (only super admin)

Technical Requirement:

- [ ] Strategies core code to be created in python and be able to generate orders in json to be passed to Scala code below

- [ ] Strategy execution to be done via Scala via connecting to third party/broker apis

- [ ] Database recommendations are open (TBD)

- [ ] Application to be deployed on AWS

- [ ] Web application to be wrapped in ios/android apps

Developer contract:

- [ ] Developer open to sign an NDA

- [ ] Developer should support the application 3-6 months post go live