Request To Api

Get CoinID

check

Exists in DB

true

Get price

Compare the prices of the same coin and get the average

insert into DB

Get price

Send response

Notes:

1. Time interval for each request will be between 2-5 minutes.
2. If the average price of the a coin is different from its old price then the price will be updated in DB
3. The historical data of the coin will be stored in DB in different collection