Task

A system to fetch and save crypto wallet balance

- 1. Get a free api key from https://bscscan.com/
- 2. Get a few crypto wallets with balance from the internet
- 3. Store those wallet addresses in a mongoDB collection separately, one or two for each user.
- 4. Create a NodeJS service to:
- 1.Fetch balance data from the saved crypto wallets periodically every 5 minutes and save it in the database. (separate service from apis)
 - 2. Move historical data to another collection on the next fetch.
 - 3.Create an API
 - User registration and login
 - User can update their user details (name, email, contact, gender, age)
 - User can add their wallet address (multiple wallet address)
 - User can also get list of their wallet address (update, delete)
 - Fetch user based saved data from database calculating the daily, weekly and monthly balance change (amount and percentage) (must be in minimum 3 range i.e 3 months changes)
 - 5. Handle bscscan api response errors

Things that would be nice

You can send Postman information of the apis

Time Frame: 3 days