The following problem statement should be solved in either of these frameworks:

1. django Postgres framework (preferred)
2. Expressjs mongo framework

Tasks

1. Create an API that lets users signup and log in through JWT based authentication using email and password. (make sure only to use JWT authentication)
2. Create a post api that takes a Flipkart url as payload, scrapes the below-given fields, and saves them in Postgres with proper schema with user info. This should work only if a user is logged in, else proper error message should be shown.
3. Check If the URL corresponding to the logged-in user is already present in the DB, and return from the DB. If the URL is not present or does not belong to a logged-in user show a proper error message.

Use proper db schemas and class-based views in Django.

Fields to be scraped.
   - Title
   - price
   - Description if it is present
   - Number of reviews and ratings
   - Ratings
   - The number of media counts present in the product display box.

For any doubts or queries, Contact me directly on WhatsApp at 8175942750 (mukul)
The timeline for this first assignment is 2 days.