

Backend Coding Test

You need to create a REST service that can fetch bank details, using the data given in the API's query parameters.

You can use the data available in the attachment in your backend db. Write your service in any language of your choice. Host it in Heroku - you can sign up for a free account in Heroku. E.g. [Here are steps](#) on how you can get a django app running in Heroku in a few minutes. Please use PostgreSQL as your backend DB. You may not be able to load the entire dataset in the free tier - you can make do with 10000 rows.

Essentials your applications should have:

1. use PostgreSQL as a backend database
2. GET API to fetch a bank details, given branch IFSC code
3. GET API to fetch all details of branches, given bank name and a city. This API should also support limit and offset parameters
4. APIs should be authenticated using a JWT key, with validity = 5 days

Deliverables:

1. Hosting URL
2. Github repo link to your solution
3. [**IMPORTANT**] Please include a curl script that makes a call to each of the above mentioned APIs(which includes the JWT key) in your **repo** while demonstrating the limit and offset parameters
4. Time taken to complete this exercise

Feel free to reach out to us if you have any questions.