



## Backend Test - FullThrottle Labs

Go through the sample JSON file given here https://drive.google.com/open?id=1xZa3UoXZ3ui2i0O7653iBp1NrT0gKi0Y

This JSON file describes a list of users & their corresponding periods of activity across multiple months.

Now, design and implement a Django application with User and ActivityPeriod models, write a custom management command to populate the database with some dummy data, and design an API to serve that data in the json format given above.

## **Instructions**:

- Please complete this assignment using Python & Django. Feel free to use any Python packages as you see fit.
- The code and API endpoint should be production ready and hosted somewhere in a publicly accessible location like on AWS, Heroku, PythonAnywhere, etc.
- Please include a README file.

## **Submission:**

Please submit the source code of your solution by sharing it as a private GitHub repository with collaborator access to ftl-hr

## **Assessment Criteria:**

- Code correctness.
- Overall code quality.
- Documentation







# 45/3, 1st Floor

Gopalakrishna Complex Residency Road, Bangalore Karnataka, India, 560025

