



## **Python (Django) test task**

Develop a Django REST-API for Event Management

The primary goal of this task is to create a Django-based REST-API that manages events (like conferences, meetups, etc.). The application will allow users to create, view, update, and delete events. It should also handle user registrations for these events.

### Key Requirements

- Design an Event model with fields such as title, description, date, location, and organizer.
- Implement CRUD (Create, Read, Update, Delete) operations for the Event model.
- Basic User Registration and Authentication.
- Event Registration
- API documentation
- Docker
- Readme file

### Bonus Points

- Implement an advanced feature like event search or filtering.
- Add a feature for sending email notifications to users upon event registration.

Thank you :)