



About

Company needs an internal service for its employees which helps them to reserve company meeting rooms for internal or external meetings. Each employee should be able to check each room's availability, book or cancel a reservation through an API.

The solution can be presented in the Docker environment, which will add additional Karma points.

Requirements for implementation:

- There should be an API for:
 - Authentication
 - Creating meeting room
 - Creating employee
 - Get meeting room reservations and possibility to filter by employee
 - Create reservation(Reservation has title, from and to dates, employees)
 - Cancel reservation
 - Logout
- Reasonable amount of automated tests
- Solution should be uploaded to version control
- Solution should be built using: Django and Python3, Django Rest Framework, SQL database of your choice (PostgreSQL, SQLite, MySQL, etc)
- Sufficient logging must be implemented
- PEP8 rules must be followed. Additional linters are welcomed (PyLint, etc)
- Project README.md must be created with instructions