Django Developer SAT

The goal of this skill assessment test is to check the knowledge and skills of the developer when building a Django application. As a database solution use PostgreSQL.

1. Create a Django project where we will have two main entities **user** and **company.**
   - Each user can own multiple companies
   - Each user will be created via the Admin panel

Django default User model can be used for the users
The company model should contain the following fields: id, company_name, description, number_of_employees, owner

2. Using the DRF (Django REST Framework) create a REST API with which:
   - Each user can login with username/email and password
   - Each user can create up to 5 companies
   - Each user can display the data for each company that it owns by ID
   - Each user can display the data for for all the companies that it owns
   - When displaying all the companies that person owns, show only the company_name, description, number_of_employees fields
   - Add pagination & ordering functionality when displaying all the companies that person owns
   - Each user should not be able to delete a company
   - Each user should be able to update only the number of employees field
   - When a person creates a new company , an e-mail should be sent to the persons personal email

* All of the available routes from the API should require authentication (except the login route)

The code should be added to a private Github repository for review.
Please notify the reviewer via email when the skill assessment test is finished. For any questions related to the SAT , write to shaklev@influencers.club.