Tasks to be completed

Once the professors have given you a positive feedback about your idea, develop, using Django, a basic web application for data access.

Your application must:
1. Implement, correctly, the model you have proposed.
2. Activate the Django Admin interface to add, modify and delete instances.
3. Add authentication and user management (use Django built-in authentication or OAuth2).
4. Adhere, as much as possible, to the 12factor guidelines.
5. Implement a deployment schema in order to:
   a. Integrate TravisCI as a continuous integration tool.
   b. Run the application as a docker container.
   c. Deploy the application on Heroku platform.

Grading

To pass this assignment you need a score of 5 points from 10. This assignment represents the 22% of the final grades and every group member will receive exactly the same score.

Additionally, if your implementation can be deployed on Heroku platform using a docker image, you will get an extra point (+1).

Work delivery

Your code should be available on a github.com repository created for this purpose. If it is needed, remember to grant access to our users: rogargon and ferranverdes.
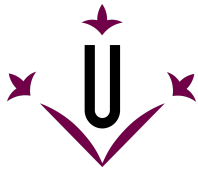
This repository has to be committed using different usernames for each group member, allowing us to check that every participant has contributed to the project.

Documentation

All group members have to upload a PDF file to the virtual campus stating the Github repository's link.

The README.md file of your project should include:
● Detailed instructions in order to run/deploy your application.

- All notes that developers consider should be added referring to all design decisions that have been taken.

This is a [little template example](#) that could be helpful to create a great README file structure.