During the second attestation, students must divide into teams of 1-3 people, come up with an idea, and during the attestation implement a project that meets the following requirements:

The project in total weighs **50%** of the attestation:

• A private organization in Github with the name of the team, where all the students are.

• Attach a link to an Excel spreadsheet and add a teacher to the team

• ER diagram application (5%)

• Models in Django project (min 3 + User) divided structurally into several Django applications (5%)

• Views (all CRUD operations in the database must be implemented) (15%)

  o min 8 views

  o GET List, GET by id, POST, POST by id, DELETE

  o Requests should work without errors (take into account errors like Model.DoesNotExist)

  o Requests must be protected (where there is authorization, redirect to login if not authorized, should not allow someone else's user data to be deleted, etc.)

  o Stylized templates

• Authorization (10%):

  o Login

  o Registration

• Uploading media files (5%)

• Project consistency and integrity (5%)

• Deployment to python anywhere (5%)

• Implementation of password reset and recovery via email (+20%)

• Implementation of pagination, filtering, sorting in the sheet (+10%)