HH - HeadHunter

In this laboratory work, you must repeat your knowledge about **the Model Relationship** and work with [Postman](#) to save your requests.

Create django project with name "**hh-back**"
1. Project contains application with name - **api**
2. You have to model with the following fields:
   a. **Company**
      i. name - CharField
      ii. description - TextField
      iii. city - CharField
      iv. address - TextField
   b. **Vacancy**
      i. name - CharField
      ii. description - TextField
      iii. salary - FloatField
      iv. company - ForeignKey

3. Write API endpoints with JSON format:
   a. `/api/companies` - List of all Companies
   b. `/api/companies/<int:id>/` - Get one Company
   c. `/api/companies/<int:id>/vacancies/` - List of Vacancies by Company
   d. `/api/vacancies/` - List of all Vacancies
   e. `/api/vacancies/<int:id>/` - Get one Vacancy
   f. `/api/vacancies/top_ten/` - List of top 10 vacancies sorted by decreasing salary

Useful links

1. [Model relationship](#)
2. [Model queries and filtering](#)

GOOD LUCK :)