

# Django Coding Test

The purpose of this coding test is to evaluate your skills using Python and the Django web framework.

## The problem

The IGS team is growing every month and now we need to have some applications to manage employee information, such as name, e-mail and department. As any application written at IGS, It must have an API to allow integrations.

## Deliverables

"IGS-Software Manager" app must have:

- A django admin panel to manage employees` data.
- A Django API to list, add and remove employees.
- the code should be delivered to a github.com repository.

## API example (List)

Request:

```
curl -H "Content-Type: application/javascript"  
http://localhost:8000/employee/
```

Response:

```
[  
  {  
    "name": "Felipe Moraes",  
    "email": "felipe.morais@igs-software.com.br",  
    "department": "Tester"  
  },  
  {  
    "name": "Tatiane Laura",  
    "email": "tatiane.laura@igs-software.com.br",  
    "department": "Developer"  
  },  
  {  
    "name": "Mauricio Alegretti",  
    "email": "mauricio.alegretti@igs-software.com.br",  
    "department": "RH"  
  }  
]
```