## Repo

- https://github.com/centrodph/fullstack-tp

- Front End: http://localhost:3000

- Back End: http://localhost:8000

    - Admin: http://localhost:8000/admin
    - Docs: http://localhost:8000/doc
    - Open API: http://localhost:8000/api

## Setup steps

- yarn front:install

  ```
  $ cd client && yarn install
  ```

- yarn server:install

  ```
  $ source env/bin/activate && cd api && pip install -r requirements.txt
  ```

- yarn front:start

  ```
  $ cd client && yarn dev
  ```

- yarn server:start

  ```
  $ source env/bin/activate && cd api && python manage.py runserver
  ```

- yarn server:migrate

  ```
  $ cd api && python manage.py migrate
  ```

- yarn server:makemigrations

  ```
  $ cd api && python manage.py makemigrations
  ```

- yarn server:createsuperuser

  ```
  $ cd api && python manage.py createsuperuser
  ```
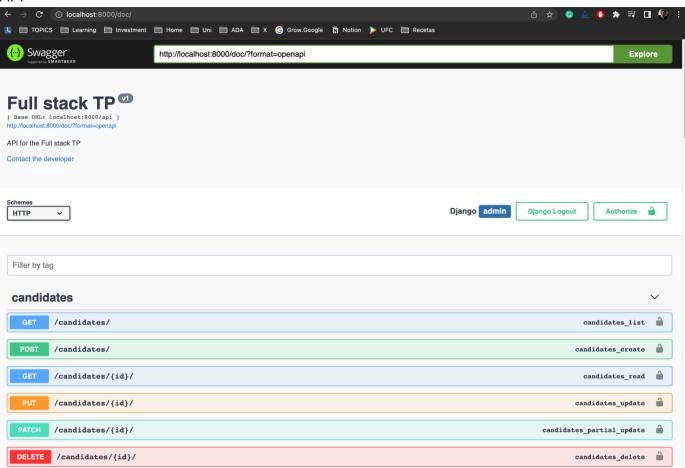
## Development

- yarn front:start
- yarn server:start

## Login using

- admin admin

- User-Interviewer 8kLNEheFS@2M7PT

## BackEnd screenshots

- API



- Models

- ADMIN



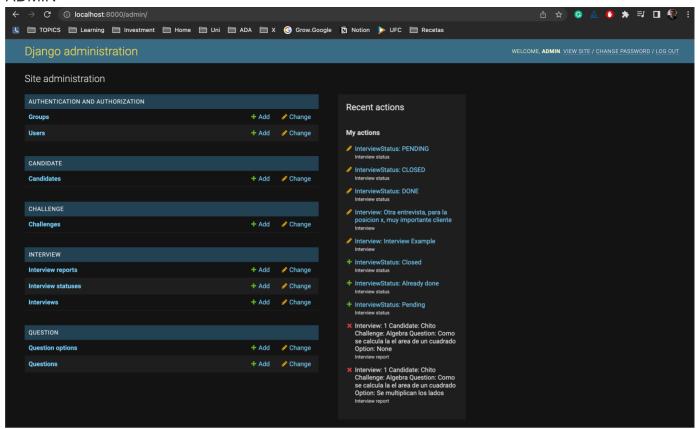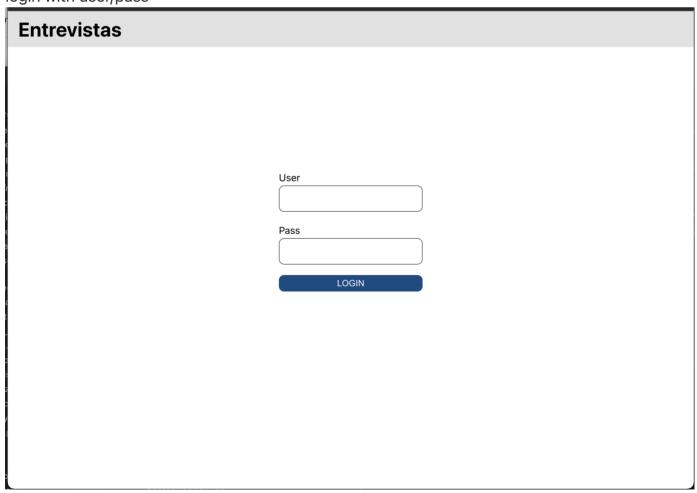## FrontEnd screenshots

- login with user/pass

- login errors

- ir a entrevista o ver resultados

**Entrevistas**   Candidates  Interviews  Questions  Challenges    Logged in as *admin*   Logout

## Interview List

### Preguntar todo sobre django    PENDING

**Name: John, Robet**    Updated at 19/06/2022  More Info: **External Link**
Excelente matematico

**Dia y Hora:** 13/07/2022 15:00

**Entrevistador:** admin View

**Access Code:** DJKNNJKLW12222983

IR A LA ENTREVISTA

### Entrevista sobre ingenieria de software    PENDING

**Name: Perrucci, Gerardo**    Updated at 25/06/2022  More Info: **External Link**
test candiadte

**Dia y Hora:** 4/07/2022 15:00

**Entrevistador:** User-Interviewer View

**Access Code:** 223dssds

IR A LA ENTREVISTA

### Otra entrevista, para la posicion x, muy importante cliente    DONE

**Name: De los Santos, Jorge**    Updated at 19/06/2022  More Info: **External Link**
I'm a proactive self-learner that always delivers more than expected. I was able to pave my way into software development in a short period, and with 5+ years of experience, I consider myself proficient, edited in the front end

**Dia y Hora:** 24/06/2022 9:00

**Entrevistador:** admin View

**Access Code:** DJKNNJKLW12983

Ver resultados

### Interview Example    DONE

**Name: Vera, Chito**    Updated at 11/06/2022  More Info: **External Link**
my text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unkn

- resultados de entrevista

## Interview [1]
Interview Example

### Candidato

**Name: Vera, Chito**                                    Updated at 11/06/2022  **More Info:** External Link

my text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unkn

### Challenge

**Algebra**

Entrevista de Algebra basica

**Preguntas**

1. **Como se calcula la el area de un cuadrado**

   🔴 Se suman los lados y divide por 3

   ✅ Se multiplican los lados

   🔴 Se multiplican las diagonales principales

   **Comentarios**
   edited con save

2. **Como son los Angulos Opuestos por el vertice**

   🔴 complementarios

   ✅ Iguales

   **Comentarios**
   otro comentatio

3. **A = {x /x E Z y x**2 = 1}**

   ✅ A = { -1, 1}

   🔴 A = {1}

   🔴 A = { 1 ** (1/2)}

   **Comentarios**
   hay que ver

4. **B = {x /x E N y x - 5 = 7}**

   🔴 B = {2, 12}

   ✅ B = {12}

   🔴 12

   **Comentarios**
   b=12

# Total: 25/100

- ir a la entrevista es para ejecutar el cuestionario

**Entrevistas**    Candidates  Interviews  Questions  Challenges                **Logged in as** *user*   Logout

## Interview List

**Search** [                    ]

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### Interview Example                                                                    DONE

**Name: Vera, Chito**                                              **Updated at 11/06/2022**  **More Info:** External Link
my text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unkn

**Dia y Hora:** 15/06/2022 15:00

**Entrevistador:** User-Interviewer View

**Access Code:** zxe2xAGzR0u5mqTiyapIn

IR A LA ENTREVISTA

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### Otra entrevista, para la posicion x, muy importante cliente                          DONE

**Name: De los Santos, Jorge**                                    **Updated at 19/06/2022**  **More Info:** External Link
I'm a proactive self-learner that always delivers more than expected. I was able to pave my way into software development in a short period, and with 5+ years of experience, I consider myself proficient, edited in the front end

**Dia y Hora:** 24/06/2022 9:00

**Entrevistador:** admin View

**Access Code:** DJKNNJKLW12983

- abm candidatos list

**Entrevistas**    Candidates  Interviews  Questions  Challenges                **Logged in as** *user*   Logout

## Candidate List                                                                        ADD CANDIDATE

**Name: De los Santos, Jorge**                                    **Updated at 19/06/2022**  **More Info:** External Link
I'm a proactive self-learner that always delivers more than expected. I was able to pave my way into software development in a short period, and with 5+ years of experience, I consider myself proficient, edited in the front end

Edit

---

**Name: Vera, Chito**                                             **Updated at 11/06/2022**  **More Info:** External Link
my text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unkn

Edit

---

**Name: Testing, Example**                                        **Updated at 19/06/2022**  **More Info:** External Link
un candidato muy atento y muy motivado

Edit

- abm candidatos create

**Entrevistas**    Candidates  Interviews  Questions  Challenges                    **Logged in as** *user*    Logout

## Create Candidate

First name

Last Name

LinkedIn

Description

Back                                                                              Save

- abm candidatos edit

← → C  ⓘ localhost:3000/candidate/form/2

L  📁 TOPICS  📁 Learning  📁 Investment  📁 Home  📁 Uni  📁 ADA  📁 X  G Grow.Google  📝 Notion  ▶ UFC  📁 Recetas

**Entrevistas**    Candidates  Interviews  Questions  Challenges                    **Logged in as** *user*    Logout

## Edit form

First name

Chito

Last Name

Vera

LinkedIn

https://stackoverflow.com/questions/55449363/how-to-give-dynamic-url-in-ro

Description

```
my text of the printing and typesetting industry. Lorem Ipsum has been the
industry's standard dummy text ever since the 1500s, when an unkn
```

Back                                                                              Save

- list



Entrevistas    Candidates  Interviews  Questions  Challenges

Logged in as *user*    Logout

## Challenge List

**Algebra**    **Updated:** 11/06/2022

Entrevista de Algebra basica

1. Como se calcula la el area de un cuadrado
2. Como son los Angulos Opuestos por el vertice
3. A = {x /x E Z y x**2 = 1}
4. B = {x /x E N y x - 5 = 7}

**Ingeniería Software**    **Updated:** 11/06/2022

Preguntas básicas sobre ingeniería de software

1. Que significa ISO
2. Cuanto dura un Sprint en Scrum
3. Según el manifiesto ágil. Uno de ellos dice: "participación del cliente" y el mismo se refiere a que...
4. ¿Cómo se denomina en Scrum al facilitador que ordena las reuniones diarias, registra las decisiones?

**Django**    **Updated:** 11/06/2022

Quiz sobre django

1. Como se corren las migraciones en DJango
2. ¿Cómo verifica la versión de Django instalada en su sistema?
3. ¿A qué te refieres con contexto?

- Interview complex form



# TODO

- [X] Add login using JWT
- [X] Add security to Candidates
- [ ] Add security to Interviews
- [ ] Add security to Questions
- [ ] Add security to Challenges

## Deploy Guidelines

- https://docs.aws.amazon.com/elasticbeanstalk/latest/dg/create-deploy-python-django.html#python-django-deploy

- EBCli install: https://github.com/aws/aws-elastic-beanstalk-cli-setup

## ec2 no implementado

- https://www.youtube.com/watch?v=u0oEIqQV_-E

- apt-get update

- apt-get upgrade -y

- apt-get install libgdal-dev

- apt install python3-pip

- pip install virtualenv

- pip install GDAL

- virtualenv env

- git clone https://github.com/centrodph/fullstack-tp.git

- source env/bin/activate

- pip install django

- pip install gunicorn

- apt-get install -y nginx

  - start nginx: nginx

- apt-get install npm

- npm install -g yarn

- apt-get install supervisor

  - add supervisor config:
    - cd /etc/supervisor/conf.d/
    - touch gunicorn.conf [program:gunicorn] directory=/home/ubuntu

- AWS: config inbound rules for security group

- cd fullstack/api

- gunicorn --bind 0.0.0.0:8000 interview_project.wsgi:application

Open aplication: http://ec2-18-236-160-0.us-west-2.compute.amazonaws.com:8000/doc