



- Duration: **2 weeks**
 - Technologies: Front-end and back-end
 - technologies of your choice
- Client: Can apply to different job offers (with or without registration)
- Admin: Has a dashboard and can manage all data (create, edit, delete)

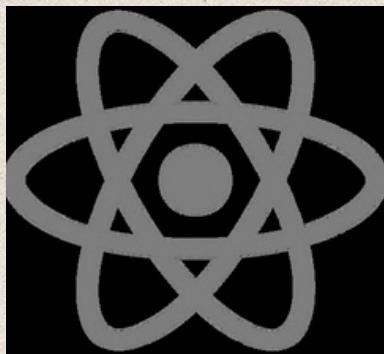
- Name: **JOBS**
 - Style: Creative and Simple
- Inspired by the familiar journal style — friendly, personal searching feel more human.

Technologies Used



FRONTEND

- React
- CSS



BACKEND

- Node.js
- Express



DataBase

- MySQL
- (phpMyAdmin)



FILES DETAILS

```
backend/ / frontend/  
└ src/  
    └ db.js  
    └ index.js  
    └ routes/  
        └ adminAPI.js  
        └ companyAPI.js  
        └ advertisementAPI.js  
        └ clientAPI.js  
        └ applicationAPI.js  
  
    └ public/  
        └ index.html  
    └ src/  
        └ index.js  
        └ App.js  
        └ components/  
        └ pages/  
        └ resources/  
        └ styles/
```

Example:

```
pages/  
└ Login.js  
components/  
└ SignIn.js  
└ SignUp.js  
styles/  
└ Login.css  
└ SignIn.css  
└ SignUp.css
```

FILES VIEWS

ADMINS

- id
- name
- lastname
- email
- password
- token

CLIENTS

- id
- name
- lastName
- email
- password
- phoneNumber
- birthDate
- location
- token

ADVERTISEMENTS

- id
- title
- description
- company
- location
- contract
- salary
- postDate

Applications are linked to announcements

Applications are connected to clients

Businesses can have multiple listings

APPLICATIONS

- id
- clientId
- name
- lastName
- email
- phoneNumber
- location
- advertisementId
- motivation

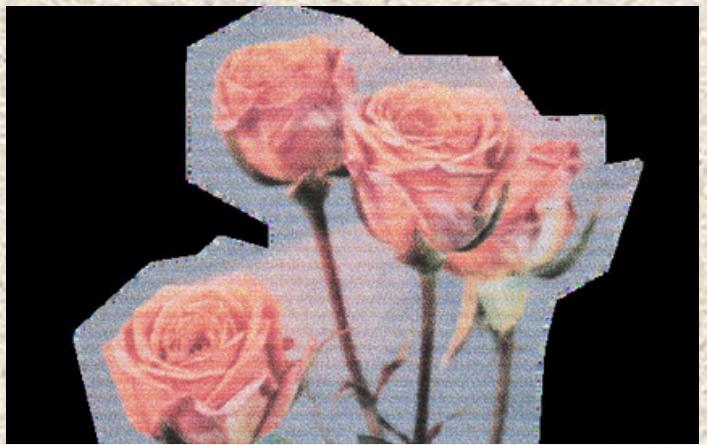
COMPANIES

- id
- name
- location

Two different operating systems (**Mac/Windows**). The first day is dedicated to installing the project and establishing communication between the backend and frontend, as well as practicing Git.

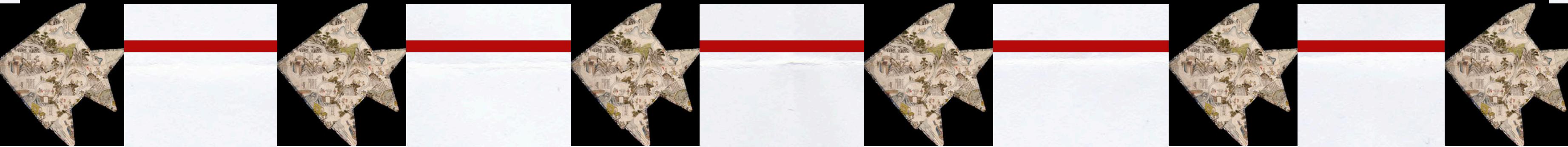
First 2-3 days spent learning the **technologies**, instead of working directly on the project.

Backend Routing Issues



Browser feature differences: Some **features work** differently on Chrome and Firefox.

Overall, we didn't encounter any major issues that would have stalled our progress thanks to the time we spent on the first day building a working system.



**Proper Job
Listing and
Job Applying
Procedure**

**Improve the
style and
user
experience of
the site**

**Strengthen
control of
data sent to
the database**

**And now...
demo!**