

## **Challenge - Laravel**

For this challenge you need to make a page that will be used to showcase all the projects coming out of the Brainster academies.

The home page has a header with links to all Brainster academies, a link to the Brainster blog and a link that opens a modal with a form where companies can leave a contact email.

Below the header, there is an image with a heading, and under it all the projects are listed in cards. Each card has an image, name, subtitle, description and a link to the URL that leads to the project itself when clicked. Make a seeder with which you will insert between 6 and 9 projects into the database.

There should be an option for admin users to sign in, in order to manage cards (projects). Create one admin user using a database seeder. Sign in using a session only if the email and password match the ones in the database. The password needs to be hashed. You can use the Hash:::make and Hash::check methods. You can also use Laravel Auth.

Admin users can add new projects, edit existing ones and delete projects.

The appearance of the admin pages does not have to be the same as the provided examples.

## Validations:

- For login form
  - email must be a valid email format and required;
  - password is required and minimum 6 characters long.



- For created and edit project form
  - All fields are required
  - The link must be a valid url
  - Description can not be more than 200 characters.

The footer should look like in the screenshots. When you press the "Say Hi!" link, you should be redirected to the Brainster's Facebook page.

**Bonus**: For an additional 5 points, connect to an email library or work with an API like MailChimp, and send emails when a company leaves contact information in the 'Vraboti nas student' modal popup.

## Scoring:

**1 point** A complete design of the front-end.

**3 points** Make migrations, models and seders, and accurate presentations of the information from the database, as well as the admin page.

5 points Complete CRUD operations and the site should be fully functioning.

## Deadline:

**Two** week after its presentation, 23:59h end of the day.