



# Technical Challenge

## Angular

## Task:

### Create a simple CRUD app for two models:

- Category (name)
- Product (name, price)
- All fields are required
- Please use mockup JSON data

### Create Github private repositories for both projects:

- Add goramm and dbagaric as reviewers
- Reviewers should clone and run projects using the npm install and npm start commands.

### Details:

- Use yarn or npm to create a project, add dependencies and start a project
- Use Typescript, Angular and PrimeNG
- Use a router to create separate pages.
- Use tables to show a list of categories (name) and a list of products (name, category, price).
- Add edit and delete actions for every row.
- Create separate pages for adding/editing the category and the product.
- Add and implement delete action for table row with a confirmation dialog.
- Optional add client validations, implement pagination, write jest tests

### After all, you should have the following pages:

categories - list of all categories (homepage)

categories/new - add new category and after successful submission redirects to the categories page

categories/:id/edit - edit an existing category and after successful submission redirects to the categories page

products - list of all products

products/new - add a new product and after successful submission redirect to the products page

products/:id/edit - edit an existing product and after successful submission redirect to the products page

Please let us know if you have any questions.

Happy coding and have a nice weekend.