

Junior / Middle Full Stack JS Developer position test task

The task is small but it is important to treat it seriously and supply a production quality code. If you're uncertain about any details of the project, feel free to render your own decisions – make your software opinionated.

General description

You need to write a simple Cookbook JavaScript application. The application is basically a list of recipes which are sorted by date of their creation.

Required features

- Display list of recipes (date created, description)
- Add a new recipe
- Modify existing recipe
- View all previous recipe versions

Client-side must be written utilizing Angular 1/2 or React + Redux libraries. Server-side must be programmed in Node.js. You may choose any framework and database for the backend.

Pay special attention to the markup of the page. Layout should be of production quality and look nice on mobile devices.

Test Task Evaluation Criteria:

Criterion	Points	Description
Frontend architecture	30	Decoupling and Modularity, Code Style
Project infrastructure	10	Module and build systems configuration, folder structure
Backend architecture	15	Decoupling and Modularity, Code Style
Data structures	10	Effectiveness and Reliability
Tests	15	Completeness and Approach
UI / UX	10	Overall impression of layout, components, color and positioning
Responsiveness	10	Display adaptation for desktop, phone and tablet

Good luck!