

Junior 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 React, Angular or Vue. 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!