# Test task for Fullstack (React + NodeJS) position

description: Let's build simple CRUD blog app

### Requirements

### Frontend:

- Setup new react app from scratch (with linters and all what you need)
- Setup React-redux state management
- Setup React-router-dom routing
- Use AXIOS for handling API requests
- You choose app styling way (css, scss, styled-components, etc...), but not focus on this too much

#### Backend:

- Setup NodeJS + express server, connect with React frontend
- Setup MongoDB connection
- Server should use REST API architecture

## Optional:

- If you know TypeScript, all must be written in TS
- Authorization

### Your app must have next functions:

- Show maximum 10 blog posts on main page
- Each post must be a link, which opens detailed article info on route /post/:id, and also have back to main button
- Add new post with popup (modal) from main page
- Update post from /post/:id route
- Delete post

App must be deployed at any way what you want Source code must have public Github repository When you finish your app, send please 2 links, one for deploy one for repository source code

### Good luck:)