**BackEnd**:

Technologies: MongoDB, ExpressJS, NodeJS

Blog.js – Create schema for our Database

Blogs.js – Create router for CRUD operations, it will look for get, post, delete operations from FE.

Perform logics required by FE and send the response.

Server.js – Connect the MongoDB and listen to port and adding our api routes to listen

**FrontEnd**:

/components/alert: Notification for Create, Update, Delete, Read

/pages/BlogPage: Individual post to see detailed view of blog, can see edit button and delete button

/pages/CreateBlog: To create new blog with title and description

/pages/EditBlog: To update existing blog

/pages/HomePage: Show all blog posts with readmore, edit and deletebutton

App.js – Routing to each screen – HomePage, EditPage, Individual Post Page, Create blog Page

MyContext.js – useContext API is used to maintain the reusable functions to be accessed globally.

Functions in this file perform interceptor for ExpressJS routes.

Index.js – To render the reactapp to root of html

**Installation**

Checkout src folder – npm install

Checkout Backend folder – npm install

Open - <http://localhost:3000/> in chrome