



Greentree Tracker Solution

Inventory and order management system designed for small to medium wholesale nursery businesses.

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Custom product classification fields specific for wholesale nurseries.

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Request for quote functionality allows nurseries to account for tree conditions.



Features

Wholesale Nursery

- Manage plant listings
- Upload images of plants
- View quotes requested
- Indicate on website if the plant is still available for sale

Customers

- View plant listings
- Place request with nursery for plants
- Create user accounts



TechStack

- MongoDB
- Express.js
- React.js
- Node.js
- Git

React dependencies

- Material UI
- Axios
- React-dom
- React-router-dom
- Cypress

Third Party Services

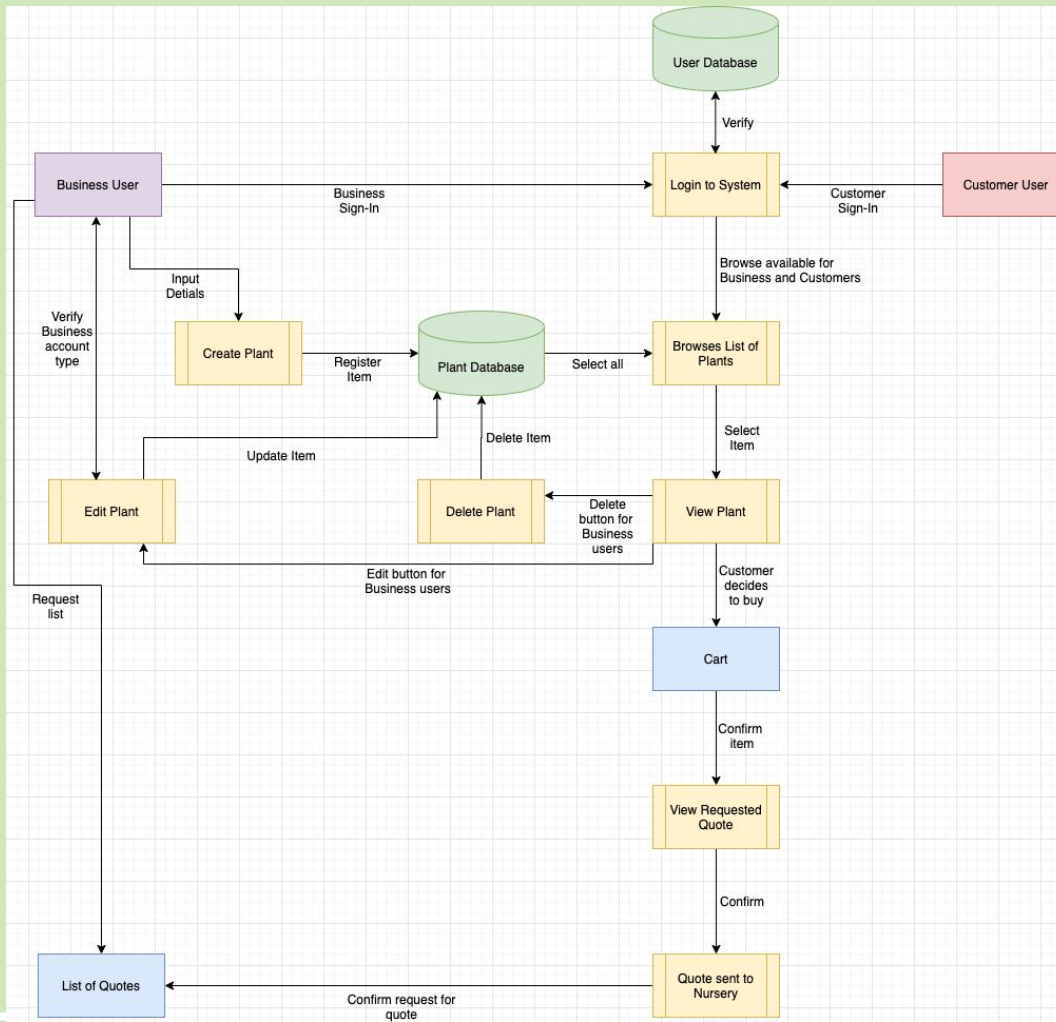
- GitHub
- Netlify
- Heroku
- AWS S3

Express Dependencies

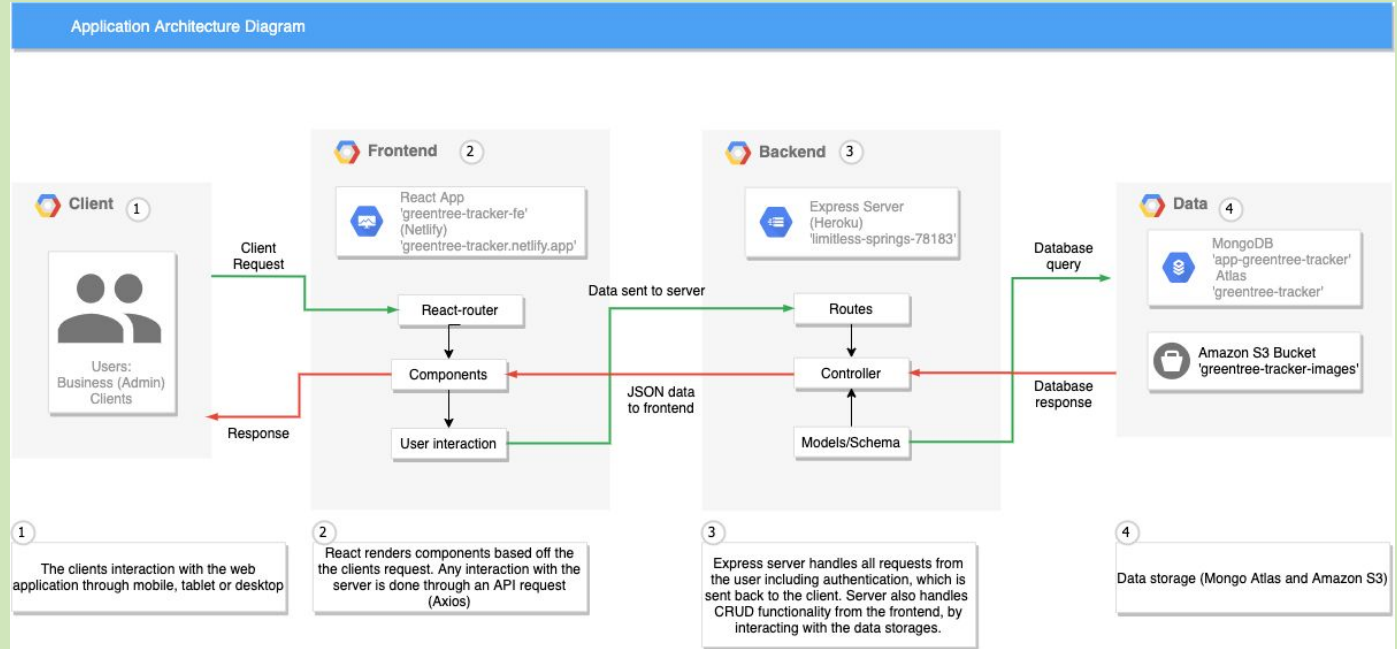
- Body-parser
- Connect-mongo
- Cors
- Dotenv
- Express
- Express-session
- Mongoose
- Nodemon
- Passport
- Passport-local
- Passport-local-mongoose
- Jest
- Supertest.js
- Multer



Data Flow



Application Architecture



Wireframes

<https://github.com/katrinamarquez/t3a2>

