

Ingi's Microgreens

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Description

Ingi's microgreens helps microgreen farmers organize their farms. Farmers can see what seeds they have in stock and edit their inventories, as well as input orders they have received. When they receive orders it populates the calendar with their tasks and edits the inventory list.



Features

- Inventory CRUD
- Calendar task view
- Order CRUD



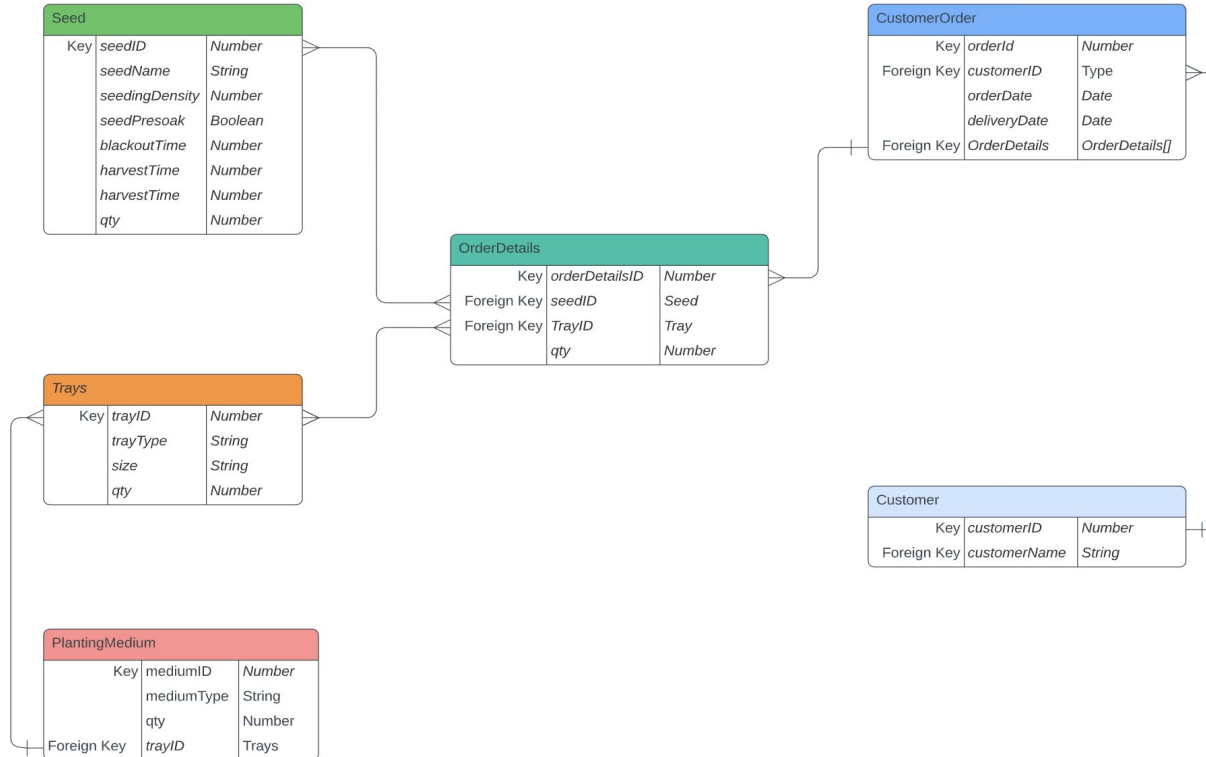
Planning - User Stories

Example User Stories:

- As a farmer I want to be able to edit the amount I have of a seed
- As a farmer I want to be able to click on inventory to see a chart of what I have in stock
- As a farmer I want to be able to edit and remove orders



Planning - Database



Technology Stack

- HTML, Javascript, Java, CSS, SQL
- REACT
- Spring Boot
- MySQL Workbench
- Bootstrap for REACT, Axios



Demo



What I Learned

- New framework: REACT
- New technique: Connecting the back end API to front end UI
- New feature or problem: Updating the backend edits and changes through front end interfaces



What's Next

- Creating multiple user views and authentication
- Creating more seed options and capabilities
- Saving more customer/user information

