



Rowdy Rams Beverage Co.



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<https://github.com/CadeUhlin/moola-miners.git>

Team Vision

Rowdy Rams Beverage Co. is an end-to-end solution to enhance inventory tracking technology for alcohol retail establishments. This website will allow customers to reserve an order for later pickup and purchase onsite. This will ensure that the distribution center will have enough inventory available to provide customers with their order, at the time of pickup. While designing the system architecture of this project, convenience and scalability are large components in the implementation of databases.

Design

Front-end Components:

We are creating a single website using React. This webUI allows the using to search the inventory and create a cart to items to place on hold and be picked up.

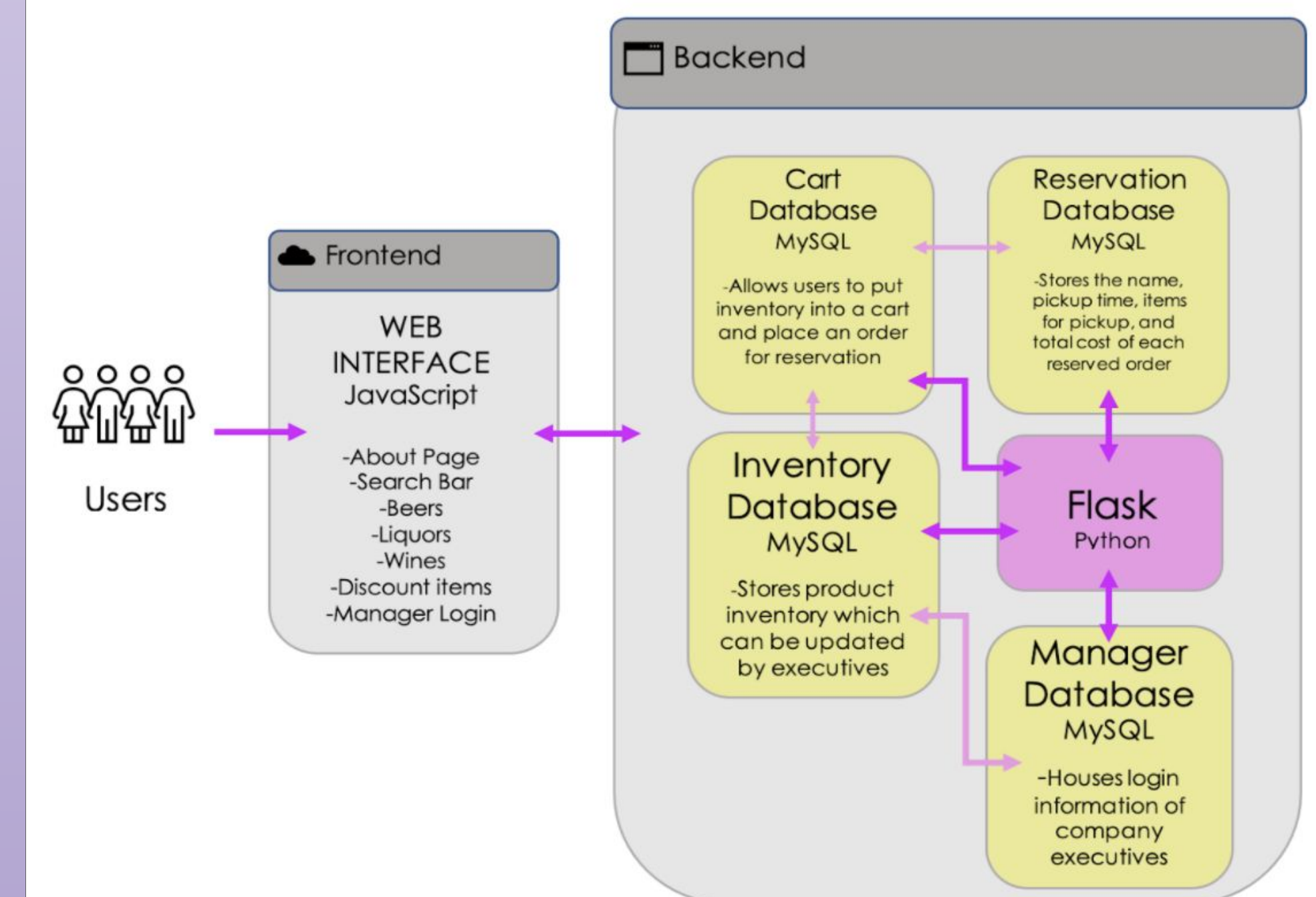
Back-end Components:

For our back-end, we are using Python and Flask to handle url endpoints and communications with the database.

Database:

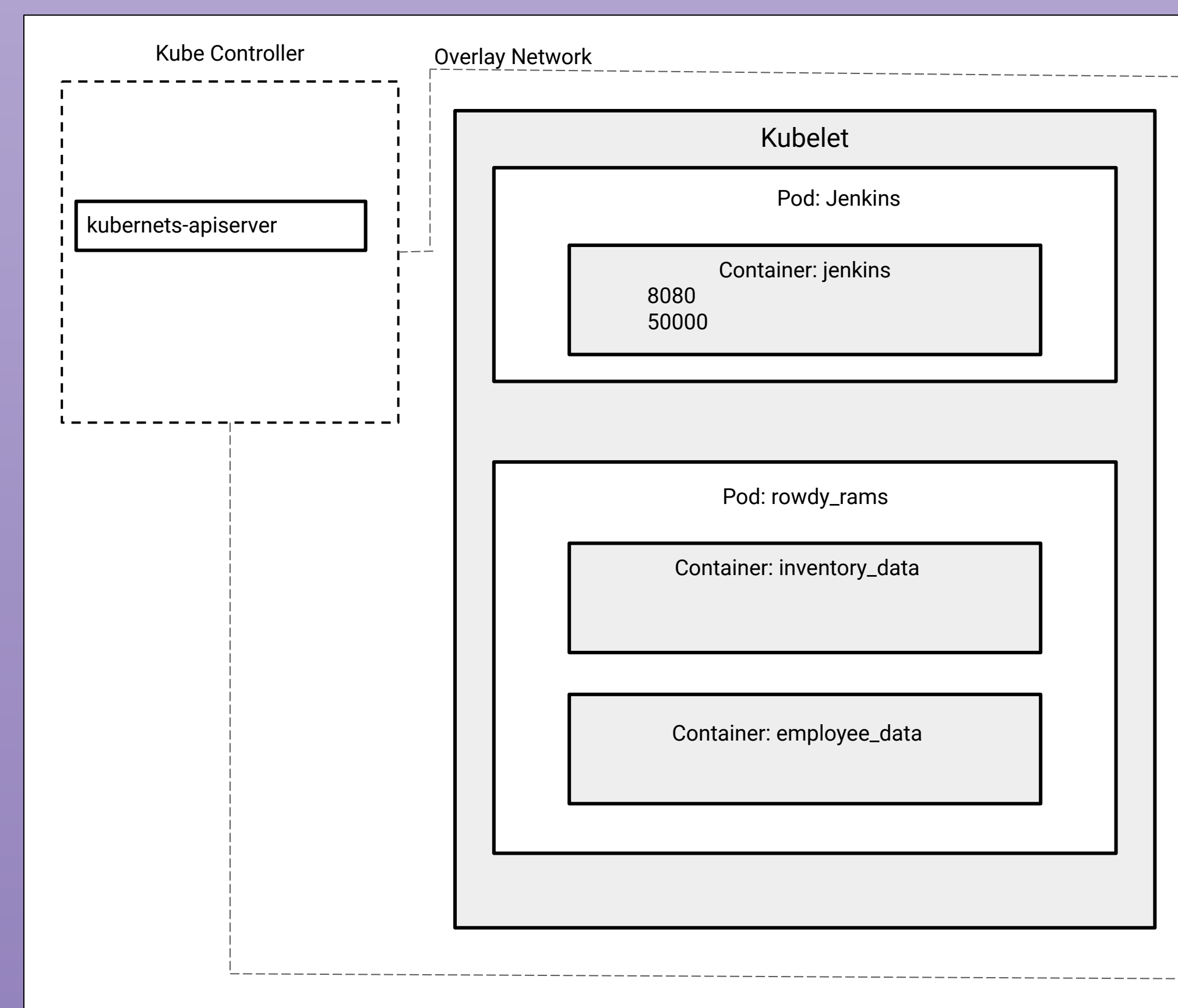
We are using mySQL to create our database which will act as the store's inventory.

Technical Diagram



CI/CD Application

Leveraging Jenkins, an open-source automation server, Rowdy Rams Beverage Co.'s servers will be able to update and upgrade existing technologies without any downtime.



Example Beverage Co.

"Everything you need and more"

XXX-XXX-XXXX
123 Apple Way,
West Chester, PA

Staff Login

Wine

Spirits

Sales

About Us

Featured Products

SALE!

Absoul Vodka \$23.99

SALE!

Absoul Vodka \$23.99

SALE!

Absoul Vodka \$23.99

Absoul Vodka

Example Beverage Co.

WINE SPIRITS SALES ABOUT US

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