

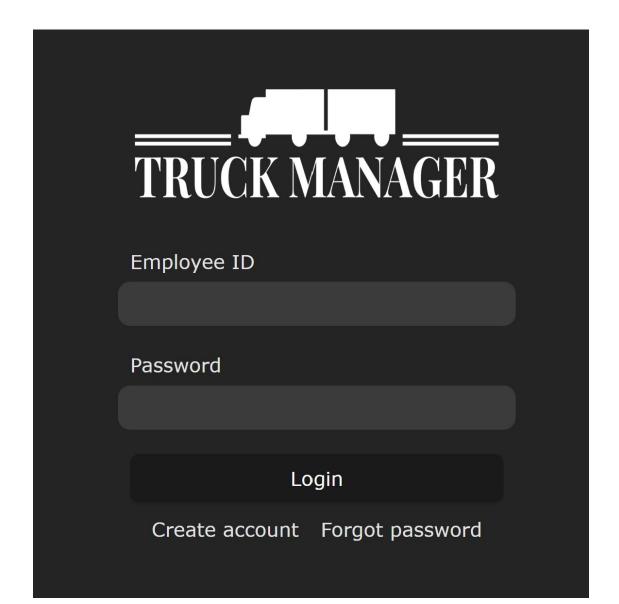


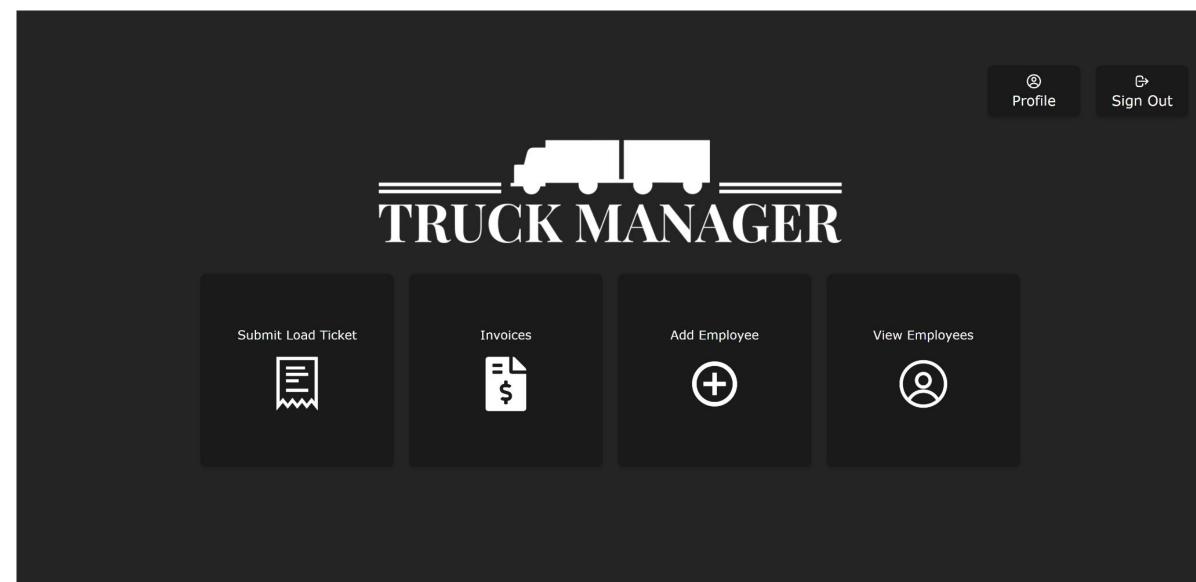
Truck Manager (16)

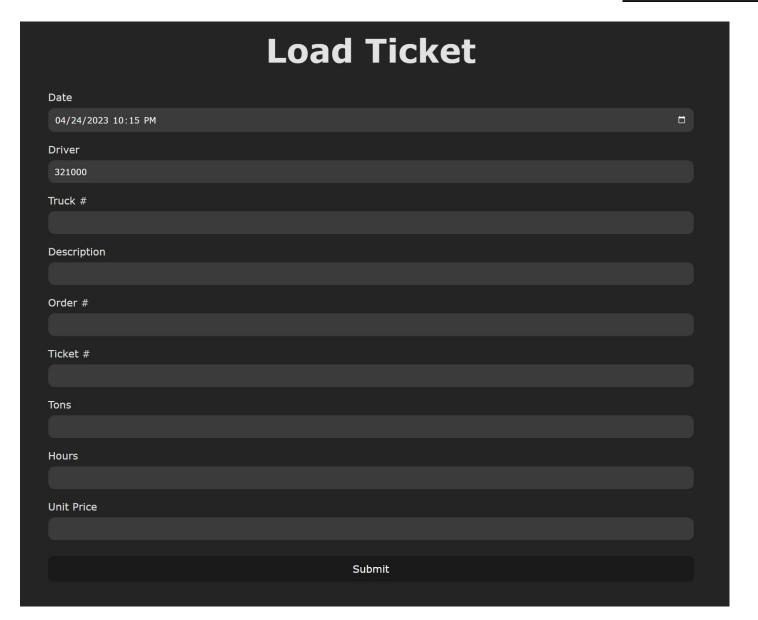
Mason Otto (CS), Ryan Penrod (CS), Cole Guion (CS), Andrew Loaiza (CS), Drew Fink (CS)

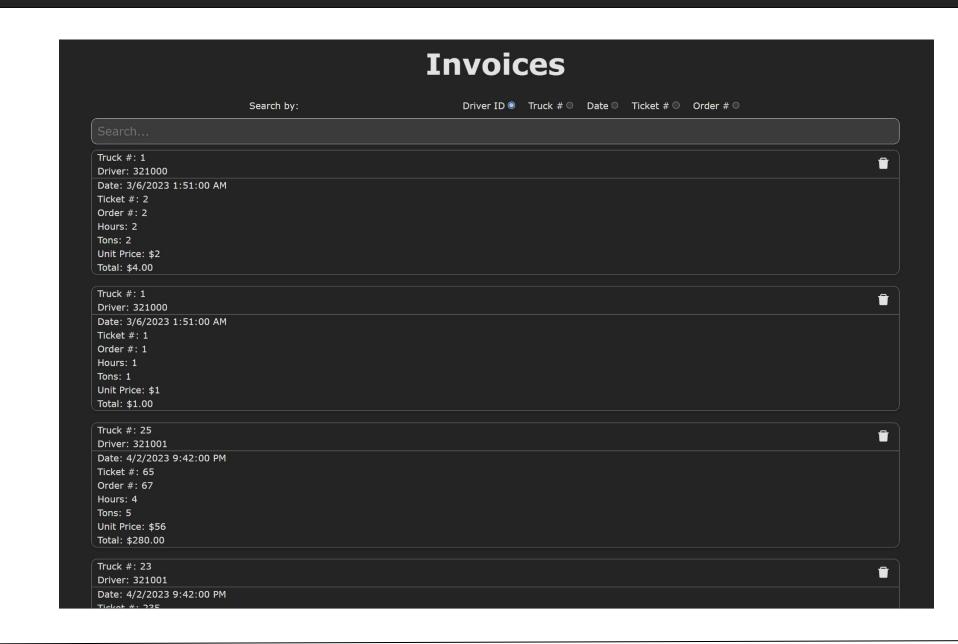
Description & Purpose

- Truck Manager is a full stack web application designed to assist trucking companies with keeping track of employees, invoicing, tickets, and more.
- This project is geared towards companies still keeping records on paper and Excel move to a more efficient solution.
- There are many applications or third party software out there for managing similar data, however, there is not very many tailored specifically towards trucking companies.
- The result of this project would be a fully developed web application that could be released and used by companies to resolve the issues of keeping track of and managing tickets, invoices, employees, etc.

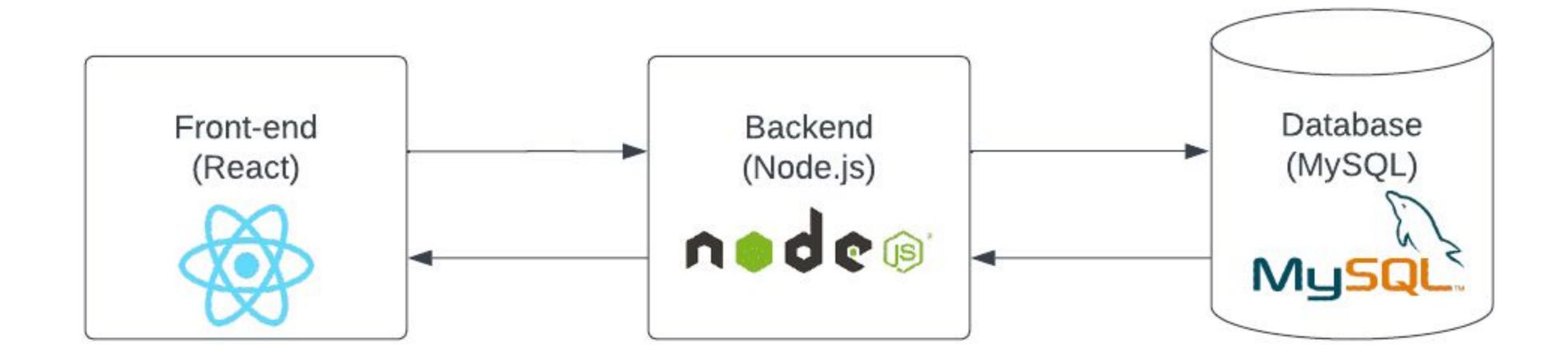








Design



Ethical & Intellectual Property Issues

Ethical

- Privacy: storing personal/sensitive data for employees/clients (address, DOB, SSN, payment info, etc.)
- Security: account and authentication enforcement

Intellectual Property

- All the code is original and written from scratch
- All packages used are open source
- No intellectual property issues