MICHIGAN STATE UNIVERSITY

Beta Presentation Building Shipments Using Machine Learning

The Capstone Experience

Team RPM

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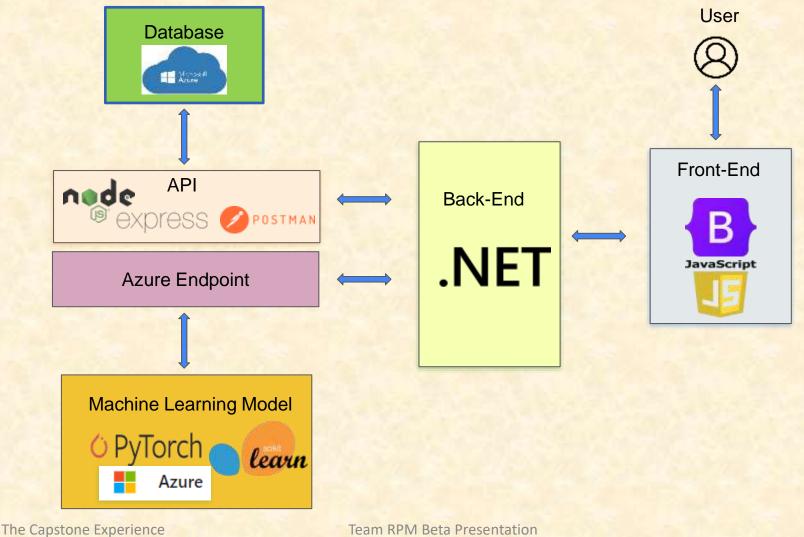


From Students... ...to Professionals

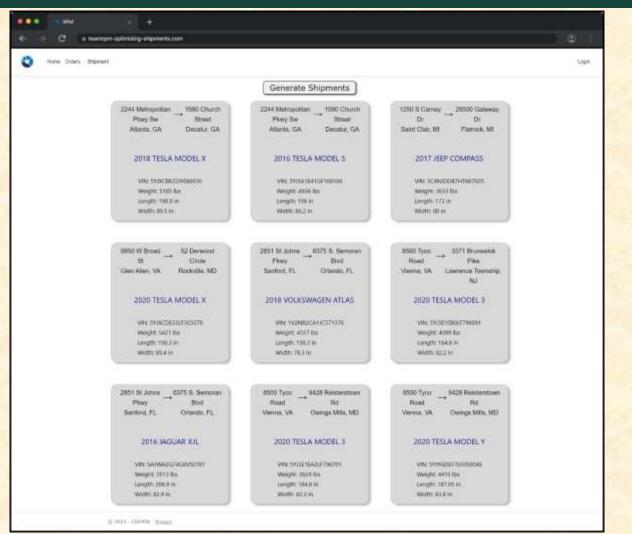
Project Overview

- Optimizes shipment process by creating shipments with the fewest possible stops
- Uses machine learning to cluster different orders and create shipments
- Suggest equipment type based on shipment size

System Architecture

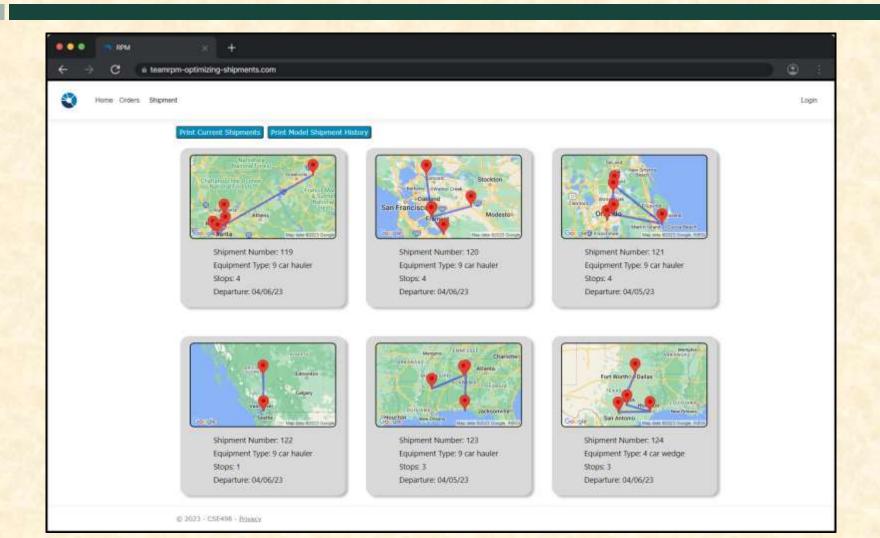


Orders Page



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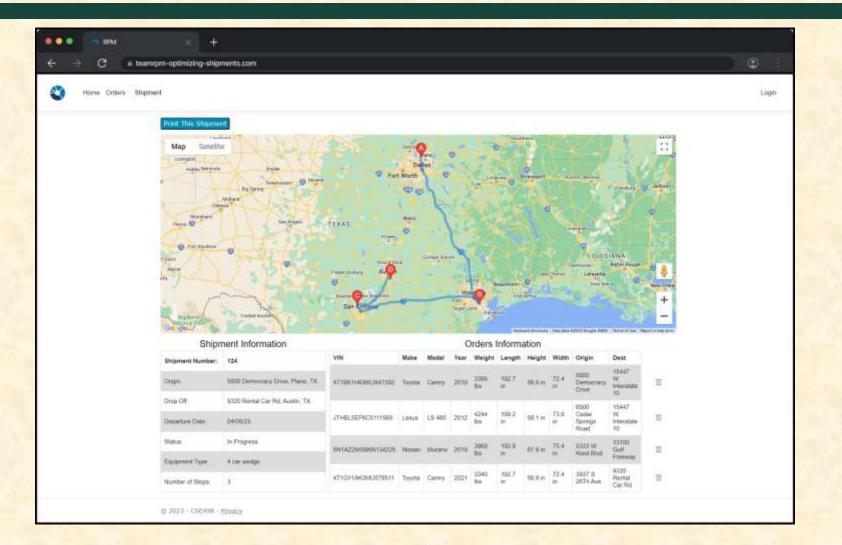
Shipment Page



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Shipment Information Page



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Order Entry Page

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	ORDER ENTRY	
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	Continue Without Upload	
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	Or manually enter order details in the table below	
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What's left to do?

- Features
 - Print Feature
 - Email Feature
- Stretch Goals
 - Carrier Recommendation
- Other Tasks
 - Login Validation
 - Fix Bugs
 - Redeploy Refined Models

Questions?

