

Connecting Shippers and Truckers Seamlessly

Objectives

Enhance Operational Efficiency Improve Safety and Compliance \checkmark Build Trust and Accountability



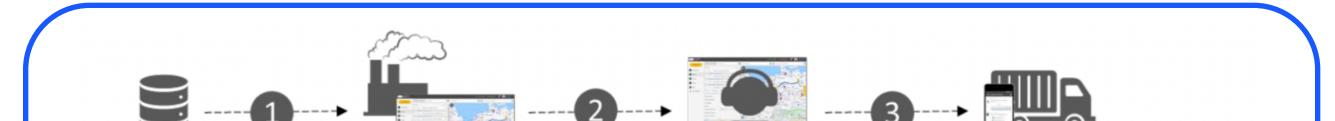
University of Regina

Team Freight Shield Group 7

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Project Introduction

A digital loadboard platform bridging shippers with drivers, emphasizing safety through integrated logbook features to ensure compliant and efficient transport operations.



Methods

- User-Centric Design
- Integration of Advanced Logbook
- Features

Shipper

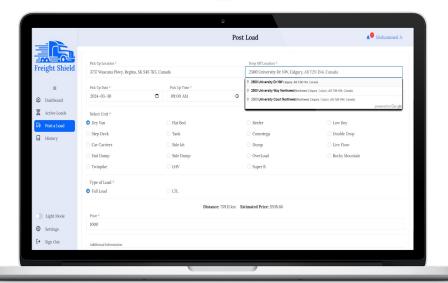
- **Compliance Monitoring**
- Real-Time Tracking and Reporting

Freight Shield Driver Shipper Carrier

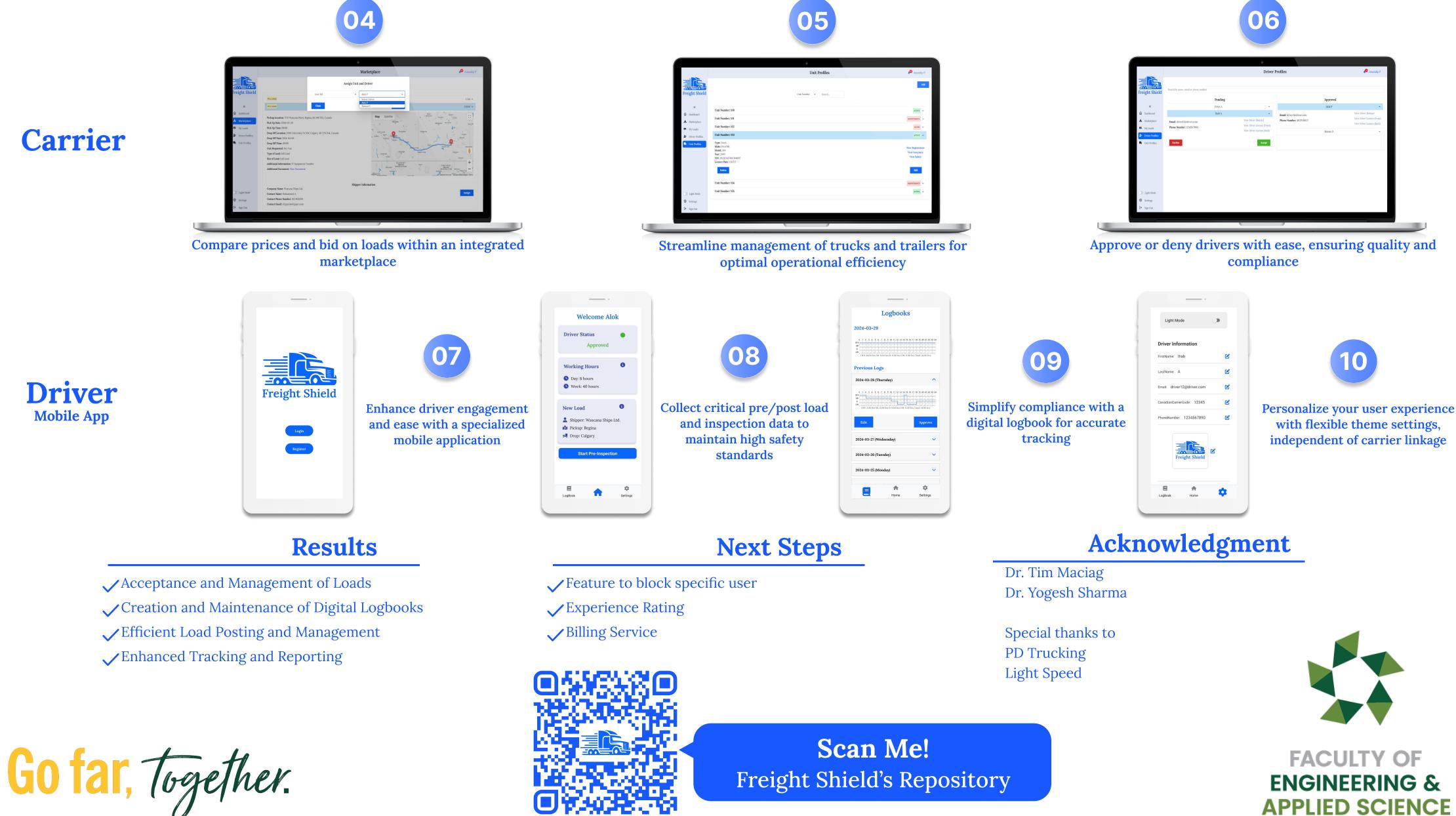
- Shipper creates transportation order
- Shipper assigns order directly to connected carrier
- Carrier accepts or rejects transportation order and transfers it to driver app
- Transfer of live data (ETA, proof of delivery and status) back to carrier and shipper

Key Functions





Ensure no detail is overlooked with comprehensive shipment data capture





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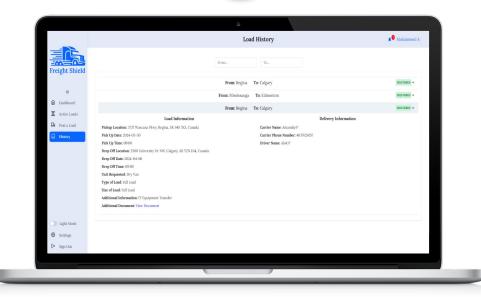
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Dashboard			
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Settings	Carrier Information	Driver Information	
[→ Sign Out			
	Business Name: PD Trucking ()	Name: Alok P	

Stay informed with live shipment status updates



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Unit Number: 100	ACTIVE	~
Unit Number: 101	MAINTENANCE	~
My Loads Unit Number: 102	IN USE	~
Driver Profiles Unit Number: 103	ACTIVE .	





Access and review a complete record of past loads for insight and analysis

