

Shiva Exports Ltd

# Logistics Management System

Project Status Report 1

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**Date of Report Issue/Prepared:**

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January 19 , 2020

**Report Prepared By:**

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Team Members: Saad Khan  
Veronyque Lemieux  
Sergio Lombana  
Ian Miranda  
Jeremy Thibeau  
Stakeholder: Tanya Arora

**Employer/Organization:**

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Shiva Exports Ltd.

<b>Project Name:</b>	Shiva Exports Logistics Management System	
<b>Project Team:</b>	T07	
<b>Period Reporting:</b>	Start Date: <b>Jan 06, 2020</b>	End Date: <b>Jan 19, 2020</b>
<b>Overall Project Health:</b>	Green	

**Summary:**

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Project Status Summary
<ul style="list-style-type: none"><li>- General:<ul style="list-style-type: none"><li>- Git repository created</li></ul></li><li>- Front-End:<ul style="list-style-type: none"><li>- Angular project created</li><li>- Most UI pages (login, reset password, home, assets, and routes) completed and displaying as expected</li><li>- Routing between pages completed using Angular best practices</li></ul></li><li>- Back-End:<ul style="list-style-type: none"><li>- Database script first draft prepared</li><li>- Plan for database testing/production nearly completed</li></ul></li></ul>

Accomplishments as Planned	Planned but not Accomplished
UI construction for login, reset password, home, assets, routes pages	Front-end to back-end connectivity for basic data reading
Git repository creation	Database set-up and workflow testing
AWS configuration with database (Spring Boot eliminated)	

### Upcoming Objectives for Jan 20, 2020 to Feb 2, 2020:

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Planned Activities/Tasks for Next Period			
Activity/Task	Assigned To	Duration	Date
Set up database and testing workflow	Jeremy, Ian	3 days	Jan 20, 2020 to Jan 23, 2020
Connect front-end to back-end for basic data reading	Jeremy, Ian	3 days	Jan 20, 2020 to Jan 23, 2020
Design initial database	Jeremy, Ian, Sergio	4 days	Jan 20, 2020 to Jan 24, 2020
Finalize database	Jeremy, Ian, Sergio	13 days	Jan 20, 2020 to Feb 1, 2020
Decide logging of data for security, tracking, and errors	Veronique, Saad	13 days	Jan 20, 2020 to Feb 1, 2020
Create initial design for import assets, add assets, edit asset, add route, edit route, view truck list	Veronique, Saad	13 days	Jan 20, 2020 to Feb 1, 2020

Milestones for Next Period		
Milestone (Objective)	Assigned To	Delivery Date
Establish connectivity between front-end and back-end	Jeremy, Ian, Sergio	Jan 23, 2020
Finish remaining initial UI designs	Veronique, Saad, Sergio	Feb 1, 2020

## Managing Issues and Risk:

Issues/Problems	Resolution Strategy	Due Date
Connectivity between front-end and back-end	Plan established to use Express as our tool to connect front and back-end	Jan 23, 2020
Conflicting designs for front-end navigation	Research and explore different navigation templates to find a simple and user friendly option which minimizes the number of transitions	Feb 2, 2020

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
Ensuring that application works around common security issues	Med	Med	Parameterizing inputs, not storing data in plain text, AWS security groups
Establishing automatic jobs that take place to backup database, and track system information	Med	Med	TBD