

PROJECT STATUS REPORT	
Project Name	Freight Shield
For Week Ending	Jan 5th
Project Status	Yellow 😐
Status Description	<p>Picking yellow because we have made some progress, but not as much as we would have liked considering the goals we set earlier</p> <p>In order to get to green, we need to:</p> <ul style="list-style-type: none"> • Get the newly laid outpages to work with the database, which is currently not returning information • Make some major progress with the mobile application,such as entering logbooks or tracking locations
Activities—During the Past Week	
<ul style="list-style-type: none"> • Partially implemented a mobile version of the application for drivers, but it's entirely static • Reworked the login system. Changed to properly handle one role per user type, and to properly authenticate users on login. • Reworked a number of pages, plus some sketches for later ones. Made a separate navbar's worth of pages for each user type that only they can access • Did research on the standards for logbooks in Canada and the US, noted down some simplified regulations for what hours a driver is allowed to work 	
Activities—Planned for Next Week	
<p>Continue rebuilding the layouts for each page, a lot of them are still blank</p> <p>Adding onto the database, more information for users, adding entries for jobs</p> <p>Getting the database to return information to pages dynamically, rather than the static stand-ins it's currently displaying</p> <p>Implementing the logbook form entry (as described by the regulations) to the mobile application</p>	
Project Issues	
<ul style="list-style-type: none"> • Properly authenticating and encrypting user data during login • A persistent issue with Github capitalizing or uncapitalizing filenames when pushing or pulling, which is breaking links to files 	

- Responsiveness of web elements, a lot the UI isn't scaling properly to fit the screen size.
 - The navbar is currently scrolling properly, need to implement that in a lot of other elements

Project Changes

[List any project changes that have been approved since the last report.]

- Significant changes to login system, now has one form and automatically routes the user depending on their role, with a specific navbar for what pages they can access
 - Also switched to using JSON Web Tokens for authentication, which was a lot of work
- Which resulted in changes to a lot of the existing page layouts, since they're now user specific