



PROJECT REQUIREMENTS DOCUMENT

Project Name

Freight Shield

Functional Requirements

- Creating accounts for drivers and distributors
- Managing the logbook of a driver (driving time, inspection, etc)
- Distributors being able to post jobs
- Drivers being able to accept jobs
- Drivers only being able to accept jobs that are within the hours in their simulated logbook
- Distributors being able to check driver locations while they progress on a job

Technical/Performance Requirements

- Hosting a site with active elements, including login and viewing/posting/accepting jobs(i.e not with github sites)
- Using the MERN stack, and addons
- A (NoSQL) database of users in either group, with user information (including a logbook)
- Using an API or external service to get user location information