Project Description

Develop a web application for managing cargo loads in the transportation sector. The application will consist of a frontend built with React and a backend powered by .NET.

The goal is to provide an intuitive interface for tracking cargo details, with features for adding, viewing, and exporting load information.

Requirements

General Structure

- The application should include a multi-page user interface.
- A navigation menu should be available for easy access to different sections of the app.

Page 1: Cargo Load Management

- Table View: Display all saved cargo load entries in a table.
- Add New Load: Provide a button that opens a form to input new cargo load details. The form should include the following fields:
 - Driver's full name
 - Vehicle number
 - Vehicle type (options: truck, cistern, tent)
 - Load weight
 - Dangerous Goods (ADR) checkbox to indicate if the load is hazardous
- **Real-Time Updates:** Upon saving a new load entry, the table should update immediately without requiring a page refresh.

Page 2: Export Cargo Loads

- **Selection Dropdown:** Include a dropdown menu that allows users to select multiple cargo loads from the list.
- **Export Functionality:** Provide an export button (represented as an image or icon) that, when clicked, generates and downloads a document containing the selected cargo load details.

Technical Requirements

Frontend: ReactBackend: .NET

This setup should ensure a smooth user experience for managing and exporting transportation data.