Use Cases

Name	Description	Actors
Register	A driver who has not yet accessed the logistic application wants to register a new account.	Driver

Preconditions
The driver loaded the initial page of the website, where the logistic system resides.

Basic Flow	Alternate Flow	Exception Flow
I. The driver sees the login screen and clicks on the registration link II. A new page with a registration form loads, the driver enters the needed information and proceeds III. The driver has now access to his/her daily tours as well as a weekly and monthly overview of all coming tours, that are already planned. Just after the registration, there won't be any tour yet.		

Postconditions
The driver has now access to all the tours that he/she will drive as well as a daily, weekly and monthly overview of the tours.

Name	Description	Actors
Time tracking	The driver wants to track the time he needs for the current delivery.	Driver

Preconditions

Basic Flow	Alternate Flow	Exception Flow
I. The start date in a certain tour is passed. II. The time tracking mechanisms starts. III. The driver reaches the delivery point and stops the time tracking by clicking on the "Stop" button.		III.1. Something unexpected occurred and the delivery could not be done. The driver clicks the "Report" button and writes a little comment about what went wrong.

Postconditions
The delivery time was saved and can now be seen by the driver and of course by the administrator,

Name	Description	Actors
Modifying a tour.	An admin wants to change the details of an existing tour.	Admin

Preconditions
The admin is logged into the application and there is at least one tour saved already.

Basic Flow	Alternate Flow	Exception Flow
IV. The admin chooses a tour to edit. V. On the right hand side of the screen, the admin sees all the data corresponding to the selected tour. VI. The admin changes the values of the fields he wants to change. VII. The admin clicks on the save Button.	I.I There aren't any tours saved yet and the admin clicks on the notification to create a new tour.	III.I The admin forgets a field or enters an invalid value. III.II An error specifies which fields have errors and the admin is prompted to correct them

Postconditions
The tour has been saved correctly to the DB and the chosen driver will see it on his feed.

Name	Description	Actors
Firing a driver	The admin wants to fire one of his drivers	Admin

Preconditions		
At least one driver exists.		

Basic Flow	Alternate Flow	Exception Flow
I. The admin loads the diver overview II. The admin chooses a driver to fire III. The admin clicks on the 'Fire' button next to the drivers name. IV. A popup opens to confirm his decision		

Postconditions		
The driver has been deleted from the DB		