**Summary**

You will be working with the latest stable version of Angular and Bootstrap for creating a single page web application.

**Create a responsive webapp**

Create a responsive web application for tracking a customer's deliveries. The user should be able to see a list of deliveries, select one and see a timeline of events (package sent from store, package at warehouse, package arrived to destination) both as a list of cards and on a map. When loading the page a marker representing the courier should be animated along the path connecting the markers.

- The map should clearly show the delivery address and the position of the courier's vehicle.
- The courier's vehicle can either be a car or a bicycle. Make a dropdown to allow switching between a car and bike marker.
- The app should be responsive for mobile, tablet and desktop
- Create a google places autocomplete UI component that gets prefilled with the delivery address. When the user changes the delivery address, move the marker to the new location and change the address in the event list.

Use Firebase Firestore as a data source for the list of deliveries, and map each delivery instance to a custom Delivery class. There are no requirements on the data model.

Write unit tests that you would be happy with for the created website.

**Deliverables**

- An Angular application zipped ready to be run after installing node package dependencies – or access to a git repository containing the Angular application's code
- Documentation for the application you created