Use Case Name: **Add Ride**

**Actors:**

* User - Cyclist/Cycling enthusiast.
* System - Cycling App.

**Triggers:**

* The user starts an active ride.

**Preconditions:**

* User has successfully opened the app.
* User has GPS enabled.

**Post-conditions:**

* The ride will be added to the cycle log.
* The user will have the ability to save the ride.
* The user will know the distance of the ride.
* The user will know the duration of the ride.

**Normal Flow:**

1. The user will click “Start a new ride”
2. The system will create a new ride.
3. The user will click “Finished ride”
4. The system will display the completed rides details – Distance and duration.
5. The user will save the ride.
6. The user will exit the system.

**Alternative Flows:**

2A1: The user closes the app mid ride

1. The user closes the app during the ride
2. The system saves progress of ride up until closing of app.

3A2: The user chooses to delete the ride.

1. The user clicks “Delete ride”