Use Case: Display Active Trip

## Brief Description

The goal of this use case is to display the active trip, which will have been created previously from the Create a Trip Use case.

N/A

# Preconditions

User is authenticated and authorized.

# Flow of Events

## Basic Flow – The Create Trip page is launched with a list of user’s Active Trips

1. This use case begins when the user accesses the Create Trip page.
2. The system determines there is at least one Active Trip to present.
3. The system presents the Active Trips, with the ability to select them as an action
4. The use case ends.

## Alternative Flows

None

## Exception Flows

E1: System determines there are no Active Trips to present

1. This flow begins when the system determines that there are no Active Trips to present. Reference: basic flow step 2.
2. The system presents a message telling the user there are no active Trips to present.
3. The use case ends.

# Requirements

### Presentation Requirements

1. The initial sort order is ascending order by Date Created.

# Post-conditions

1. *The system presents a list of active trips created by the user through the create trip function*
2. *The system presents, for each trip a hyperlink to allow for further actions, namely end trip and add a stop.*

# Notes & Open Issues

Q1: Do we want to allow for different sorting patterns for trips?

A1: User should not have many trips open, which precludes the necessity for a number of sorting patterns.

# Out of Scope (Future Functionality)

None