

# BusCount by hiHats

## Use Case / User Stories

30/10 2015

**Use Case:** Create Profile

**Priority:** High

**Description:** The user creates a new profile by signing up.

**Precondition:** User should not already exist.

**Participator:** User

**Normal flow of events:**

Actor	System
The user starts the app	Shows LoginActivity which displays two fields, "username" and "password". Also a sign up button and login button
Fills in the fields with desired text, click Signup button	Creates a new user and uploads it to the database.

**Use Case:** Get on a Bus

**Summary:** The user gets on the bus and starts riding.

**Priority:** High

**Precondition:** User has logged in and is on the ride tab.

**Participants:** User

**Normal flow of events:**

Actor	System
Clicks the FindMyBus button	Checks the position of the phone, compares to any nearby bus. If the user is close enough to a bus, aka on the bus, starts the ride.

**Use Case:** As a user I want to see my profile

**Summary:** The user wants to see a profile page

**Priority:** High

**Participants:** User

**Preconditions:** User is logged in and is on the first tab

**Normal flow of events:**

Actor	System
Swipes right or clicks on the profile tab	Pauses the rideFragment and creates the profileFragment

**Use Case:** See my previous rides

**Summary:** The user wants to see its previous rides

**Priority:** High

**Participants:** User

**Extends:** As a user I want to see my profile

**Preconditions:** User is logged in and is on the second tab

**Normal flow of events:**

Actor	System
Scrolls down to the bottom of page	Displays a list including previous rides fetched from the database

**Use Case:** As a user I want to be able to claim a deal

**Summary:** The user wants to claim by spending the points that the user has required during bus rides.

**Priority:** High

**Participants:** User

**Preconditions:** User is logged in and is on the first tab

**Normal flow of events**

Actor	System
Swipes two steps to the right or clicks on the deals tab	Pauses the rideFragment and creates the dealsFragment
Swipes through the deals	Displays a page with each deal as a card, with description of the deal, how many points the deal costs and a button which says "Claim"
Presses the "Claim" button	Saves the choice to the database and assigns the deal to the user. Also reduces the right amount of points from the user

**Use Case:** See how much CO2 I have saved

**Summary:** The user wants to see how much CO2 the user has saved by riding the bus and not taking the car

**Priority:** Medium

**Participants:** User

**Preconditions:** User is logged in and has finished a ride

**Normal flow of events:**

Actor	System
Swipes right or clicks on the profile tab	System presents a screen with a summary of the ride, containing