Name: BlindGo	**Priority Level:** Medium	**Id:** 002	**Version: 1.0**

Actores:
User (visually impaired person)
Driver

Description:
This use case allows users to receive notifications when the bus they intend to take is approaching and when it has arrived at their location. The system achieves this by comparing the real-time location of the driver's app with the user's location.

Preconditions:
Both the user and the driver must be registered in the system.
The driver must be logged into the application.
The user must have selected a bus to monitor.
GPS must be enabled on both devices.

Main Flow:

1. The user opens the application and logs in.
2. The user selects the bus they want to track.
3. The system retrieves the real-time location of the selected bus.
4. The system continuously compares the bus's location with the user's location.
5. When the bus is approaching, the system sends a notification to the user.
6. When the bus arrives at the user's location, the system sends a final notification.

Alternative Flow:
If no buses are available, the system displays an error message.
If the user has not selected a bus, the system prompts them to choose one.

Postconditions:
The user receives timely notifications about the arrival of their selected bus.
The system updates location data in real-time.

Business Rules:
The user must be logged in to track a bus.
The system must have access to GPS data from both the user and the bus driver.
Notifications are only sent if the user has selected a bus to monitor.

Written by:	**Responsible:**	**Date:**
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