

# **IskUber**

## **Program Design Language**

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## ***Revision Control***

### *History Revision:*

<b><i>Revision Date</i></b>	<b><i>Person Responsible</i></b>	<b><i>Version Number</i></b>	<b><i>Modification</i></b>
11/29/17	Juan Gabriel Tamayo	1.0	Initial Document; Version number should match the one found in the footer.

## **Control Class:** SendPassengerRequestUIController

### **Program Specification (Method):** Send Passenger Request

#### **Input:**

userID - userID of the user  
driverID - driverID of the driver to be requested  
schedule - Schedule ID to be requested  
requestComment - Text the user sends along with the passenger request

#### **Output:**

None

#### **Program Logic:**

```
IF (*, userID, driverID, REQUEST, schedule, *) EXISTS in
DataPassengerRequests
    DISPLAY ErrorMessage("You already have a pending request to
this driver")
ELSE
    INSERT into DataPassengerRequests (*, userID, driverID,
REQUEST, schedule, requestComment)
```