# Amazon BusPassManagement

**DB Connection:**

Hardcoding:

Create Data base of name: buspassdb with user name and password in the SQL server.

Table Changes:

1. Create a user in user table with type as 1 (Admin)
2. Create tables BusPass, Feedback, Route, Stop, Users, Vehicle
3. Dbcode is available as comments at particular java files in model folder

**Code Changes:**

In DB folder, DB.java

1. File path need to be changed at line 35
2. Change the user and password in the connection URL at line 39

Note: For MySQL, dependencies in pom.xml file and connection methodology need to change.

In dbconfig.txt file

1. Change the localhost port number, and database name, user and password

**Java Application:**

1. Run as java application, login through admin
2. Create Route, Stops and add vehicles
3. Register user and apply for buspass

**Testing:**

In AppTest.java of test folder,

Change the individual test case values with hardcoded User details and route details