## **SPSE Jecna Test Case**

Test Name: Verify sign up

Brief description: Test sign up functionality and easily try log in

Pre-conditions: You need to install external libraries, check configuration in configuration.ini

**Dependencies and Requirements:** You have to have running database and python program (main.py)

| Step | Test Steps  | Test Data | Expected Result   | Notes |
|------|---|-----------|---|-------|
| 1 1  | Run python script (main.py) And wait for the response |           | Should show you menu with options log in, sign up, and exit         |       |
| 2    | Use command 2 and wait for response                   |           | Should ask you for your first name                                  |       |
| 3    | Use command "John"                                    |           | Should accept it and move forward and ask you for your last name    |       |
| 4    | Use command "Green"                                   |           | Should accept it and move forward and ask you for your email        |       |
| 5    | Use command<br>"john.green@gmail.com"                 |           | Should accept it and move forward and ask you for your phone number |       |

| 6  | Use command "608120320"            | Should accept it and move forward and ask you for your personal identification number                     |
|----|------------------------------------|---|
| 7  | Use command "010203/0405"          | Should accept it and move forward and ask you to create password  |
| 8  | Use command "green123"             | Should accept it and move forward and ask you to repeat password  |
| 9  | Use command "green123"             | Should accept it and print that passenger was inserted and show you menu with login, signup and exit      |
| 10 | Use command 1                      | Should ask you for your email   |
| 11 | Use command "john.green@gmail.com" | Should ask you for your password  |
| 12 | Use command "green123"             | Should you log into the program and print "Hello John", under there is main menu                          |
| 13 | Use command 7                      | Should log you out and print "John was logged out", under there is again menu with login, signup and exit |
| 14 | Use command 3                      | Should end the program  |