**test**

test case

login tests

t1 can the user register a new account

t2 can the user login with an account that exists in the database

t3 can the user login with an incorrect username

flight booking tests

t4 can the user book a flight

t5 can the user cancel a flight

t6 does booking quantity change when flight is booked or cancelled

t7 does user fund change when flight is booked

t8 does user fund change when flight is cancelled\*\*\*

t9 no rebook system implemented

views

t10 can all flights be viewed

t11 can the user view they’re booked flights

t12 data stays consistent after logging out and back in

admin functions

t13 can add a flight

t14 search passengers

t15 add funds

manage flights {

t16 cancelled

t17 closed

t18 open

}

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| --- | --- | --- | --- |
| Test | instruction | Expected | Actual results |
| t1 | can the user register a new account | New account created | New account created |
| t2 | can the user login with an account that exists in the database | Login accepted | Login accepted |
| t3 | can the user login with an incorrect username | Fail to login | Fail to login |
| t4 | can the user book a flight | Flight booked | Flight booked |
| t5 | can the user cancel a flight | Flight cancelled | Flight cancelled |
| t6 | does booking quantity change when flight is booked or cancelled | Booking quantity changes | Booking quantity changes |
| t7 | does user fund change when flight is booked | Booking removes funds from user | Booking removes funds from user |
| t8 | does user fund change when flight is cancelled\*\*\* | Booking reimburse funds to user | funds are reimbursed when booking is caceled cancelled |
| t9 | no rebook system implemented |  |  |
| t10 | can all flights be viewed | Flights are displayed | Flights are displayed |
| t11 | can the user view they’re booked flights | Can view user booked flights | Can view user booked flights |
| t12 | data stays consistent after logging out and back in | Data doesn’t change when user creates new session | Data doesn’t change when user creates new session |
| t13 | can add a flight | New flight added | New flight added |
| t14 | search passengers | Can search for passengers | Can search for passengers |
| t15 | add funds | Add funds | Add funds |
| t16 | Cancel | cancelled Flights | cancelled Flights |
| t17 | closed | close Flights | close Flights |
| t18 | open | Open flights | Open flights |