

Test Case and Test plan For Flight Reservation System

So we have prepared the test scenarios for the Flight Reservation System

- Check whether the page is possible to login without providing user any details
- Check and try to log in to the page with three characteristics: username.
- Check and log in the page with a valid username
- Check and log in the page with correct username and invalid password
- Check and log in the page with a valid username and valid password
- Check whether the password is encrypted form while entering the same
- Check whether the application is accepting the date in DD/MM/YY format
- Check whether the application is recognizing the time in MM/DD/YY format
- Check the date by entering the same in MM/DD/YY but execute the test by providing the single-digit value for date and month E.g.6/7/13
- Check the website whether there is any functionality for adding new flights
- Check after adding a new plane in the system is the trip have all the details like flight name, code of the flight, from and to destinations, frequency, timings, and capacity of the plane.
- Check you can search the newly added flight by entering the name, from to airport details or by entering the flight code
- Check whether the drop-down list box are listings the name of the boarding places
- Check whether the drop-down list box is listing the name of the destination places to select the location.
- Check the application whether it is showing the availability of the flights with date and timings of the departure
- Check is the search result has the details like and availability of seats
- Check if user click on the flight name is it giving all the details

- Check is the user is getting the real-time results of the flight like availability of seats
- Check when the user click on the book button then is the graphical user interface for the seats are displaying
- Check is the pricing of different types of seats are showing to the user
- Check is the user can select one or more seats.
- Check whether the user can choose to pre-book seat or not, the vendor used to try to choose a booked seat that time it should display and a warning message
- Check after selecting one or multiple seats, when the user clicks the process button that time it redirects the user to the passenger details page where the user needs to fill all the passenger details to complete the booking process.
- Check a user can download that ticket the ticket is visible after complete the booking process
- Check the seat status after a user is or complete the booking process, the status should be changed from available to book
- Check after complete the booking process is the user is getting an email confirmation to the email ID provided in the passenger details page
- Check how many seats a user can book at a time, If he's tried to book more than the allowed seats then an error message should be display
- Check whether all the different payment options are working properly
- Check a user can cancel a book ticket after canceling the ticket the money should be refunded to the same account which is used while booking a ticket
- Check if a seat is canceled then the status of the seat should change from booked to available
- Check is the help option is provided on the website or portal, also verify is the help section contains all the required information
- Check-in the contact up page have an option to contact Airlines for any assistance.
- Check is there any option for web check-in before the flight
- Check is there any functionality to inform a user if the flight get delay

- Check whether the cursor is moving to the name of the passenger field for entering the passenger name who is going to travel
- Check the application is allowed to selecting the class of travel by clicking the available options like first, second and business class
- Check whether the application is showing the details of the passenger order once it has been placed.

Flight Reservation System Test Case