Product backlog

In this document you can find all the stories provided by product owner.

Functional Requirements

Critical priority

1. As a customer, I want to book flights, so that I can fly to my destination.
2. As a customer, I want reserve seats on flights, so that I can sit on the favoured seat in the flight.
3. As a customer, I want to view available flights, so that I can book my preferred flights.
4. As a customer, I want to choose the date of the flights, so that I can reach my destination in my desired date.
5. As a customer, I want to be notified when my booked flights get delayed or cancelled, so that I will be aware of it.
6. As a customer, I want to be able to view the status of my booked flights, so that I will know the status of my booked flights.
7. As a customer, I want to register myself as a customer, so that I can use the airline reservation system.
8. As a customer, I want to be able to log in as a customer, so that I can access the airline reservation system.
9. As a customer, I want to view my booked flights, so that I know which flights I have booked.
10. As a customer, I want to cancel a booked flight, so that the flight is not booked to me anymore.
11. As a customer, I want to get a code from booked flights, so that I can use that information to check in at the airport.
12. As an operator, I want to create flights, so that the customers can view them.
13. As an operator, I want to cancel flights, so that the cancelled flights will be removed and customers who have booked the cancelled flights will be notified.
14. As an operator, I want to log in as an operator, so that I can access the airline reservation system.

High priority

15. As a customer, I want to search for specific flights by their destination, so that I can narrow my flight search.
16. As a customer, I want to view the details of the flights such as the destination, time taken and date, so that I know the details of the flight I am about to book.
17. As a customer, I want the option to buy additional luggage, so that I can bring more luggage to the flight.
18. As an operator, I want to delay flights, so that customers will be able to check whether their flights are delayed.

Low priority

19. As a customer, I want to edit my user info, so that it is updated.
20. As a customer, I want to view my name when I log in, so that I can identify if I have logged into my account.
21. As a customer, I want to view the previous flights that I have taken, so that I can look up which flights I have taken.