CUSTOMER SEGMENT(S)

The customer of this project is specially flight passengers. (i.e., the individual who wants to know timing of flight by using websites to process).

CUSTOMER LIMITATIONS

Depending on where you're headed, anywhere from 2% to 8% of passengers miss their flight. But there are ways to fix the problem and get to your destination. If you act quickly, know your rights and stay polite, you'll be on your way.

AVAILABLE SOLUTIONS PLUSES&MINUSES

The available solution are the online websites where the passengers may check the flight is delay or not, it will also let them know when the flight is arrived.

PROBLEMS/PAINS +ITS FREQUENC

There are no federal laws requiring airlines to provide passengers with money or other compensation when their flights are delayed. Each airline has its own policies about what it will do for delayed passengers. If your flight is experiencing a long delay, ask airline staff if they will pay for meals or a hotel room.

PROBLEM ROOT/CAUSE

The most common reason for flight delays is the late arrival of the aircraft. The so called knock-on effect occurs when an aircraft that was supposed to operate your flight was delayed on its previous route. Whether you are entitled to compensation under EC261 in this case will depend on the specific details.

BEHAVIOUR +ITS INTENSITY

Creating the web application and collecting the details of the flights like flight name, date and time of departure and arrival. With help of the above mentioned details the flight delay can be predicted.

TRIGGERS TO ACT

Flight delays not only irritate air passengers and disrupt their schedules but also cause a decrease in efficiency, an increase in capital costs, reallocation of flight crews and aircraft, and additional crew expenses.

MOTIONS BEFORE/AFTER

Most of the time the passenger may stressed out when their flight was delayed or the passenger got their compensation for Tickets by the respective airline.

YOUR SOLUTION

Our solution for this project is making the best that helps a passenger to know about their timing of flight and it arrived or delayed which may help the passenger stress were reduced, when they know about the proper timing of their flight.

CHANNELS OF BEHAVIOUR

ONLINE

The Passengers go through the web application through online and they can check the flight arrival and departure time.

OFFLINE

Machine learning algorithm is used to predict the delaying of flights. We are going to compare the Machine learning algorithm and predict the high accuracy.