ABSTRACT

The recent changes in the international market had a large impact on the Aviation sector because of several reasons. These impact the two class folks, the first is the Business perspective and the second is Customer perspective. The major reason for such an impact is that governments around the world amended totally different rules to their various Airline firms. Taking these factors into consideration, the value of the flight tickets has varied from one place to another. Booking a flight ticket has its price tag split into two, one is online bookings and other is offline bookings. Each of these have their various criteria for value of the price, one such example is the server load and therefore the range of booking requests. During this machine learning implementation, we are going to see numerous factors that impact the price of the flight ticket and predict the acceptable price of the ticket.

Architecture Design

* Data Collection
* Data Description
* Importing data into Database
* Exporting Data from Database
* Data Pre-processing