

**PRICE COMPARING SYSTEM FOR AIRLINES  
RESERVATION**

A dissertation submitted to the  
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by

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## Abstract

Now a day in this busy world, information technology and the internet facilities has been developed. With those developments, people are tending to use the internet facilities for their day to day activities to make them convenient and efficient. Therefore now a day, online shopping, e-ticket bookings are become more popular among people in all over the world as well as in the business world. Online ticket booking for flights are one of popular activity that is done in the internet. Although more web sites are available for compare the prices of the airlines available, there are some drawbacks of those web sites. Some are inefficient due to the use of databases of those airline companies, and they are not time effective and consumes much time of users thus make them inconvenient. Some web sites display the prices of the flights with the including of a profit rate for them. Therefore the users are unable to get the real price of the flight. This proposed system is time efficient and provide the real time results to the users as it has developed in web mining technology. Using PHP server side language, this system has been developed with the support of PHP Curl library. The system sends the requests to the different airline web sites and retrieves the results from the web sites through curl function. Then after analyzing and comparing the prices, the results are displayed to the user. The system provides real time information as it has developed in web mining technology. As well as, the user has the facility to know the real prices of the flights, as any profit rates are not included in the prices and show only the real prices. Also the airline organizations can maintain their secure details as the system not require the databases of those organizations.