**DATABASE MANAGEMENT SYSTEM PROJECT**

MAKE MY TRIP

BY

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REPORT

Our database project is on a system that provides the facility to book trips to national and international places. You can book the transportation medium and the hotel according to your needs. One such system exists and it is named as “MAKE MY TRIP”.

In the earlier times before such systems came into existence, one had to book a trip all by himself without having much knowledge about the places, the cheapest prices of travelling or the best affordable accommodations. Or they had the option to hire an agent and rely on that agency to give him the best of services without taking much advantage of his naivety. Most of the time people would end up disappointed.

What this system provides is an assurance of how the trip would be. It displays the pictures of the places that can be visited, displays the images of the hotels in which you wish to stay and the reviews of the people from all around the world about their trips. It takes out the possibility of getting disappointed from the trip.

A person can login into this system from their computers or from their mobile phones. That makes it easy to access. This system has the facility to book a train, bus or a flight. With this, a person can view the hotels in a city and book them from any place. This system also provides packages which contains pre planned schedule and the transportation medium and takes out the laborious work of managing the whole trip.

Exploring each of the aspects provided by the system:

* A user has the option to select from any package or he can select his own transportation and hotels separately. The prices of the packages are fixed for a person.
* A person selecting the transportation and hotels separately, first selects the destination that he wishes to see the list of. The system then displays the list of hotels or the list of transportation.
* A hotel is divided into 3 types: 5 Star, 4 Star and 3 Star. A user is displayed with the different available hotels in the destination that he has selected. He then can select one or more hotels.
* Transportation has 3 mediums: Bus, Train and Flight. A customer selects one of the above. Then he selects the “from” and “to” for which he wishes to travel. The list of train or bus or flight is displayed and the customer selects one according to his needs.
* There are 2 types of packages: Cruise and Hotel+ flight. The packages provide a pre decided transportation medium, the number of days of stays and the hotels.
* A manager can print the bill of the customer. He enters the customer and the date for which the bill has to be printed. This data is added into a different database and bill is printed with the total amount.
* A customer is allowed to book multiple packages, multiple buses, trains or flights, multiple packages and hotels on a single date. The bill is printed for all the transactions done on the date specified.