User Interface Project (A Pre-Planned document)

TOPIC: Flight Ticket booking system

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We have explored a lot many flight systems like Emirates, Qatar airways, Air India etc... To get an idea on how the outline of a basic flight booking system looks like.

Basically when we create a website or a user interface for the users, there are three steps that we used to approach:

1. User analysis:

A Flight ticket booking system has so many processes where the users should use like:

1) Choosing a destination

2) Check the availability of the seats

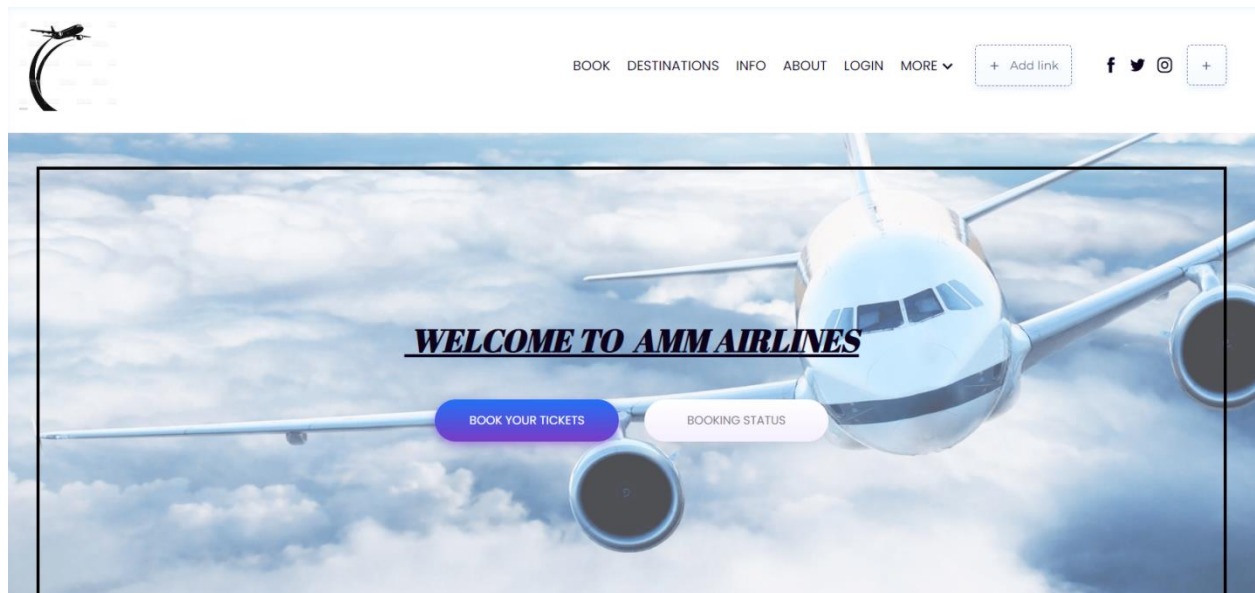3) Booking tickets

4) Payment

5) Cancel Tickets and refund process

2. System prototyping:

What we actually want is to check how users see and interact with the software. In this Flight management system, we have to make buttons clearer and visible. Also we want to display the prices prominently because it is one of the main criteria on which most visitors make their choice. We want to bring in more information about the destinations for the visitors to explore and choose.

3. Interface evaluation:

This evaluation is conducted by measuring the effectiveness, efficiency and satisfactory use of the website.

A rough outline on how the **front page** of the website should look like using a template:

In this above outline, we can see 4 options like booking, destination and info and also about our site.

Each option is buttons which will lead it to their respective pages.

For Booking, there should be a calendar to show the dates and also the flights available to the respective destinations by selecting the particular date.

We have to make a navigation bar for the site for easy navigation of the user .

Passengers can choose the Destination option to explore more on the destinations that our AMM Airlines travel.

Also to know more about the airlines, they can choose the About option.

There is also a login page which is planned to be kept separately just for the admin to use.

There are almost 20 to 30 international destinations. And there are options such as baggage rules for the flight and also the in-flight meals which will be further implemented in the site.

Initial prototyping using html (trial only)

Welcome to AMM Airlines