Chapter 7

DISCUSSION OF RESULTS

The outcomes of test results for a variety of user interactions with the application are discussed in the following sections of the chapter.

7.1 Home Page of the website

The look of the home page of Tourism and Hotel management website is discussed in this section. This is the webpage seen by the users. The website is named as "Travel Wizzard" which also appears in the navigation bar at the very beginning of the page. This title bar also includes 4 buttons consisting of Home, Tourism, Events, Hotel Rooms all of which are a hyperlink to other webpages in the website as seen in figure 7.1. The home page includes 3 functionalities which allows the users to view and book hotels, tours, and events accordingly the page is divided into 3 blocks "Pick your Stay", "Pick your Tour", and "Events".
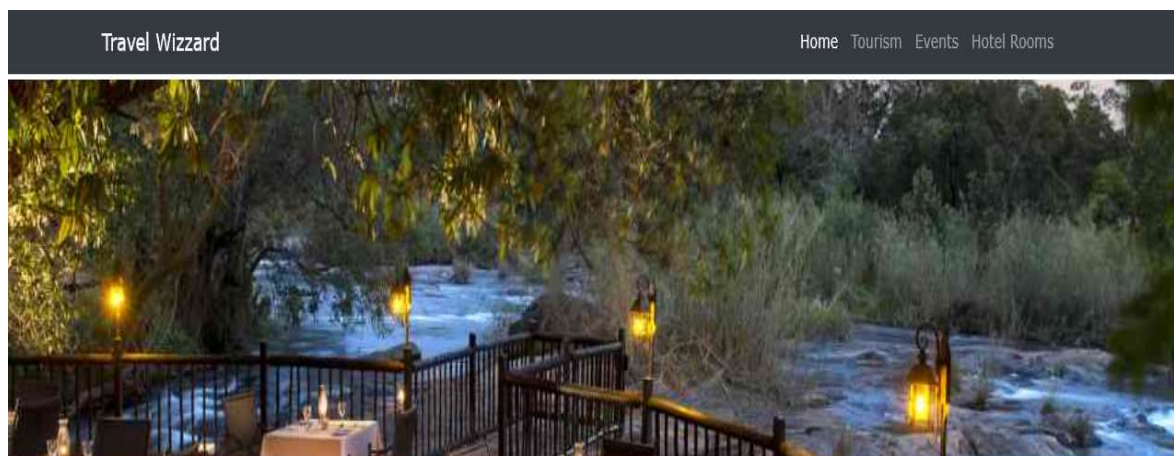

Figure 7.1 Navigation Bar

7.1.1 Pick Hotels for Stay

This block in the webpage shows the users different hotels that have top ratings along with their locations. The booking for a hotel can be processed using the Book now button that is a hyperlink that directs the user to a catalog of hotels. This button is available below the hotel segment as seen in figure 7.2.
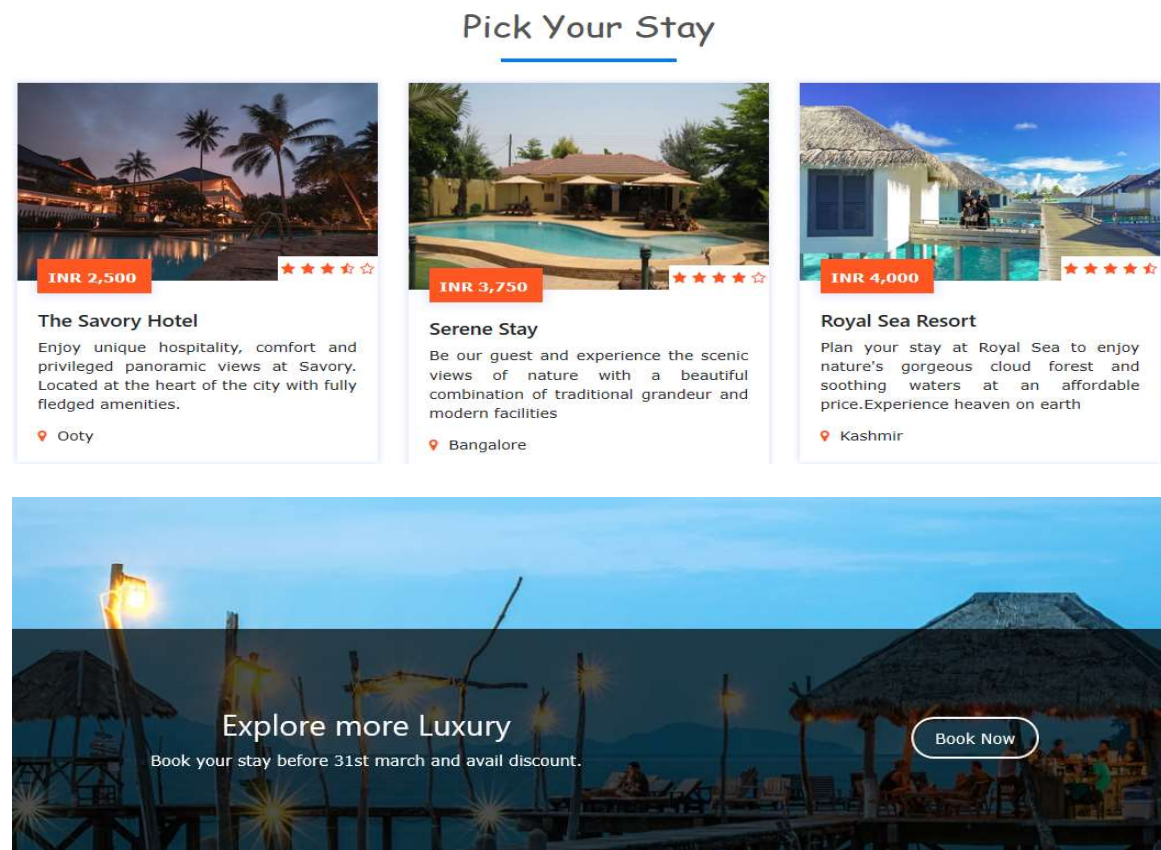
Figure 7.2 Hotels in Homepage

7.1.2 Pick Tour Packages

This block in the webpage shows the different tour packages that are made available to the users as seen in figure 7.3. The Image describing the tour has a zooming hover effect and is a hyperlink that redirects users to a webpage consisting the description of that tour.
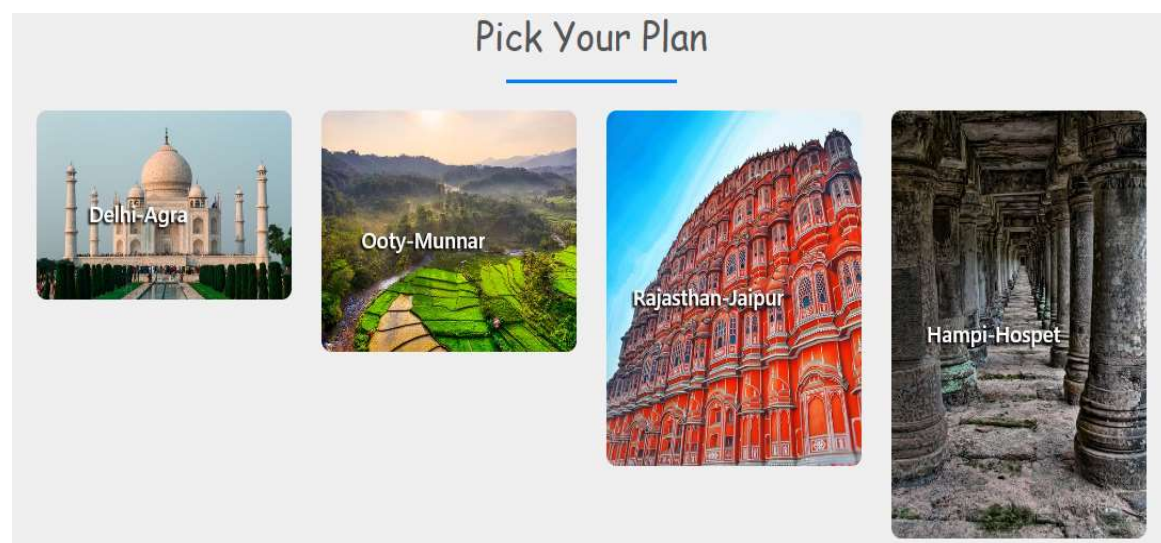

Figure 7.3 Tours in Homepage

7.1.3 Pick the Events

This block in the webpage provides the users with brief description of the upcoming events around them.The users can view more events or a detailed description of these events by clicking on the See more button available as seen in figure 7.4.
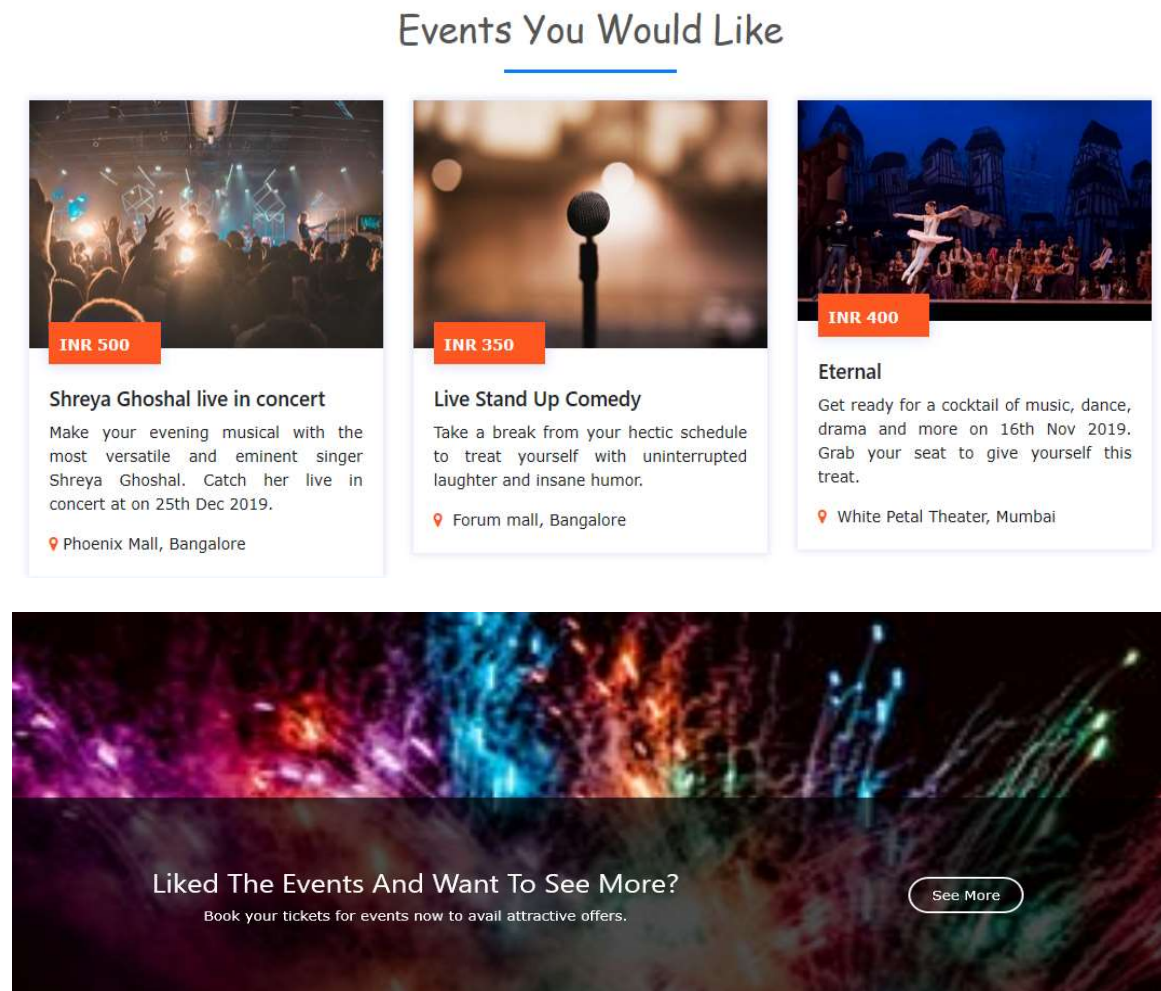
Figure 7.4 Events in Homepage

7.1.4 User Reviews and Our Services

This block of the webpage consits of the user reviews along with the user photo and other details. These reviews are added to directs traffic to the website. It also displays the services we offer on the website consisting of Room reservations, Tourisms, Events, Reachability. Each of these services are highlighted once the user hovers the mouse cursor on any one of these as seen in figure 7.5.
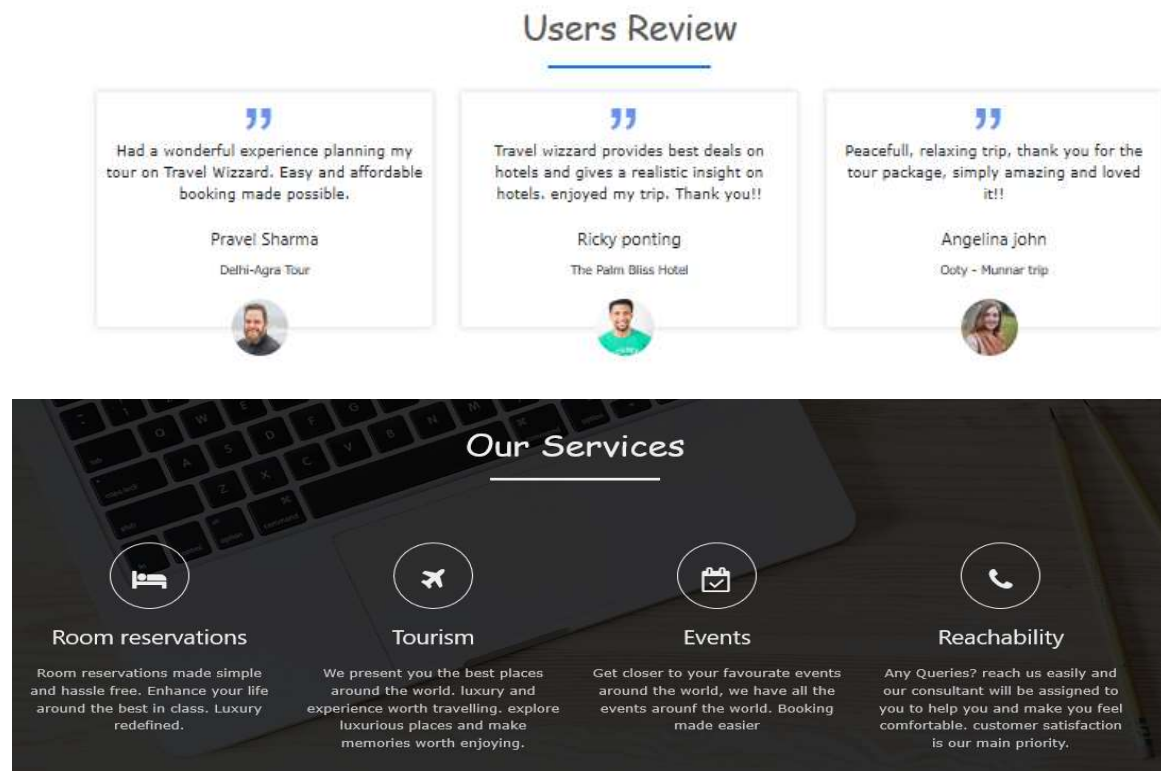
Figure 7.5 User Reviews

7.2 Hotel Catalog

The users are provided with a catalog of hotels to pick from. A detailed description of each hotel is provided along with a photo for each. A user can book any by selecting the more details button as seen in figure 7.6.
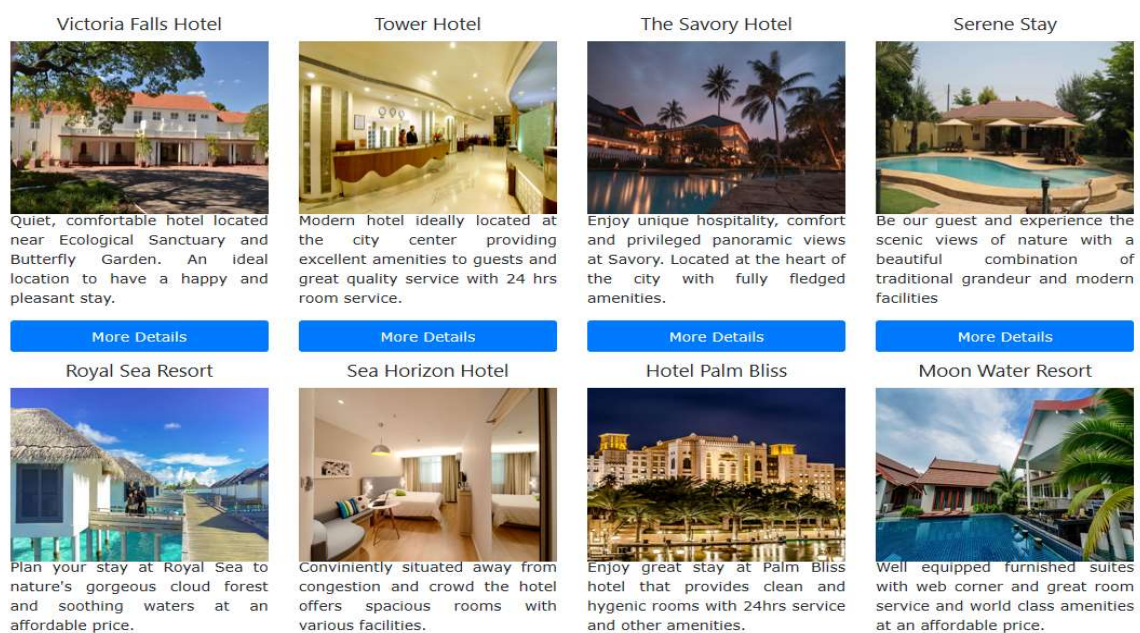

Figure 7.6 Hotel catalog

7.3 Hotel Reservation

The users are given a detailed description of the hotel along with the photo and tariff. To book the hotel the users are given a form to be filled with all the necessary details as seen in figure 7.7. The details are stored in the database.

Figure 7.7 Hotel Reservation

7.4 Tours Catalog

The users are provided with a catalog of tours to pick from. A detailed description of each tour is provided along with a photo for each. A user can book any by selecting the more details button as seen in figure 7.8.

Figure 7.8 Tour Catalog

7.5 Tour Reservation

The users are given a detailed description of the tour along with the photo and tariff. To book the tour the users are given a form to be filled with all the necessary details as seen in figure 7.9. The details are stored in the database.

Figure 7.9 Tour Reservation

7.6 Events Catalog

The users are provided with a catalog of events to pick from. A detailed description of each event is provided along with a photo for each. A user can get further details by selecting the button as seen in figure 7.10.

Figure 7.10 Events Catalog

7.7 Admin Login

The website has another view from the perspective of the admin who manages all the services such as hotel addition, event aditing, tour addition and reservation handling. To perform all these operations, the admin must log in using the form by entering the credentials such as email and password as seen in figure 7.11.
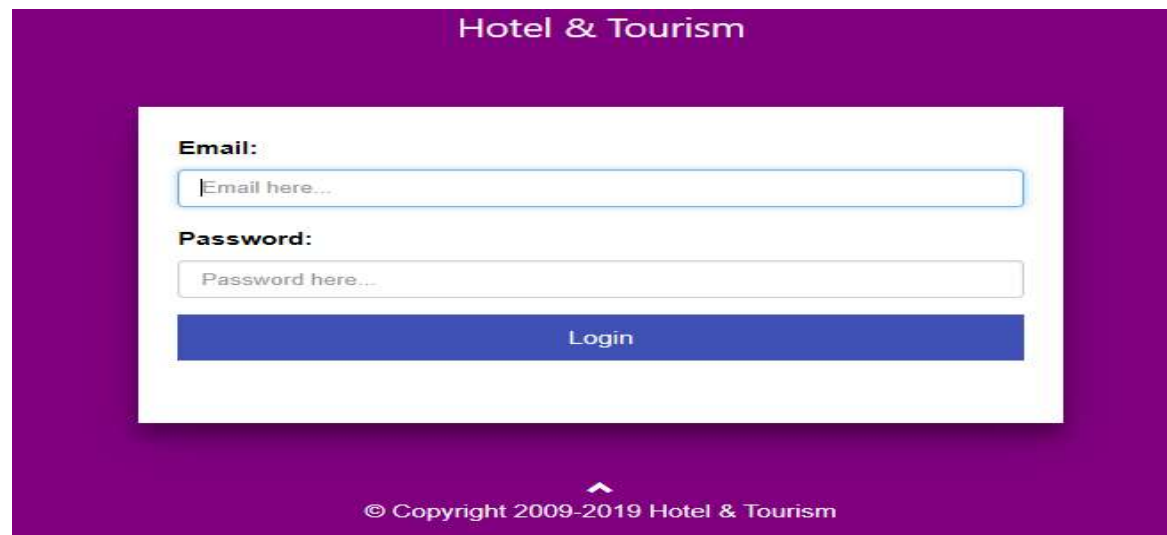

Figure 7.11 Admin Login Page

7.8 Event Addition and Editing

The admin has access to Edit any event that is already existing in the catalog in case of any change in the venue, description, date or time . All the changes made by the admin are updated both in the database and the user side. In case there is no change the edit can also be cancelled by clicking the cancel edit button as seen in the figure 7.12.
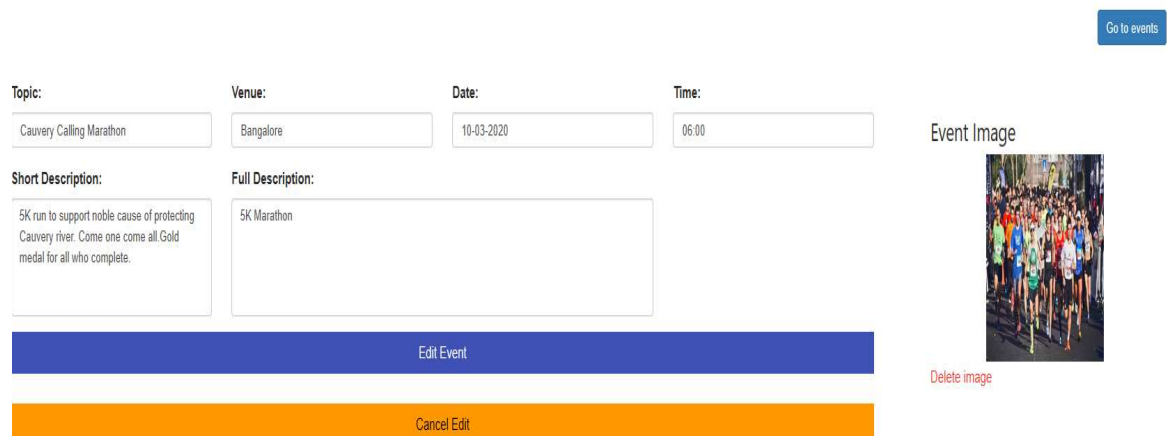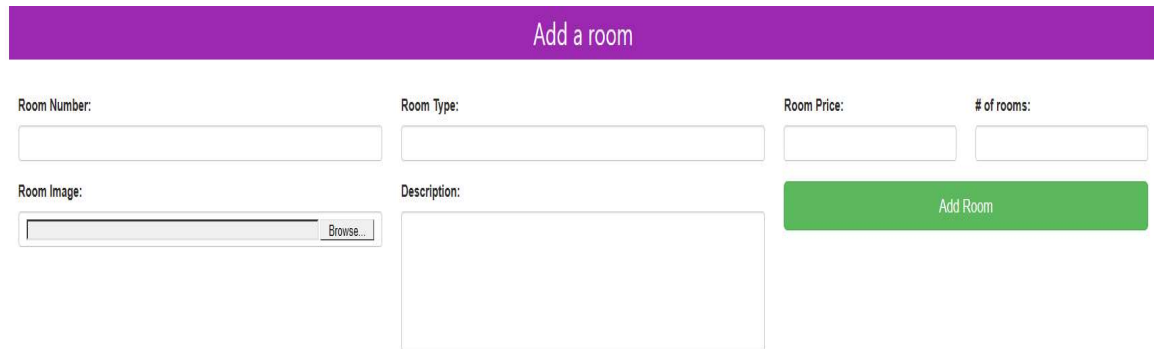

Figure 7.12 Event Updation

7.9 Adding a Hotel Room

The admin has an access to add the hotel rooms by specifying the details of the room type, room price, room description and a photo to depict the same as seen in the figure 7.9. Once the room is added, it gets updated in the database which is reflected in the user side also.

Figure 7.13 Adding Hotel