



A Project Report On

Safe Journey Tourism

By

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Abstract

Safe journey tourism is a web application which gives information on packages available to the users, the user has to register/login the web application and select the package and book the package for a particular date. The user can change the package or cancel the package at any time. User can also change the date of the package. The user can select the food they want to eat from the menu and they can modify the items or can delete the items.

This web application will help the user to save time and money. Many of them spend their time by visiting the office and gather information, discuss with the people and pay the money. By this application user can directly see the packages from his place without visiting any office and wasting their time.

Introduction:

Our project explains about the <u>tourism management system</u> named as 'Safe journey tourism'. Tourism management system is a good application for booking tickets to travel. This project mainly consists of packages and facilities to travellers. You can get a database connected to mainly consists of users data and facilities provided. The functionalities used in this application are

| Admin | User |
|---------------------------|---------------------------|
| Add Package | Book Package |
| Add Room | Book Room |
| Add Food | Book Food |
| Add Transport | Book Transport |
| Update / Delete Package | Modify / Cancel Package |
| Update / Delete Room | Modify / Cancel Room |
| Update / Delete Food | Modify / Cancel Food |
| Update / Delete Transport | Modify / Cancel Transport |
| Add Discount | Confirmation Details |
| Update /Delete Discount | Payment |
| | Feedback |

I have developed this Application in **Java, JSP, Servlets, and MySQL.** It's a web-based projects so I have used **HTML,** and **CSS** also.

The main feature of the project is to make travelling experience easier. You can access this website from anywhere and everywhere.

This website is designed to help and manage the users recordings and maintaining by automating it. The packages are the displayed in a table according to the packages name selected by the user. These tools help in managing the confirmation and payment. In other words, it saves time, cut fees loss, and other wastages.

Software Requirements:

Front end: Java/J2EE technologies (Servlet, JSP), HTML, CSS.

Back end: MySQL workbench 8.0.23CE.

Middleware/Server: Apache Tomcat v8.5. IDE: Eclipse IDE for Java EE

Developers

Browser: Best result on HTTP protocol

Operating System: Window 10.

Data Dictionary:

```
CREATE database tourism;
USE tourism;
SET SQL MODE = "NO AUTO VALUE ON ZERO";
SET time zone = "+00:00";
/*!40101 SET @OLD CHARACTER SET CLIENT=@@CHARACTER SET CLIENT */;
/*!40101
                                                              SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS
*/:
/*!40101
                                                              SET
@OLD COLLATION CONNECTION=@@COLLATION CONNECTION
*/;
/*!40101 SET NAMES utf8mb4 */;
CREATE TABLE 'bookfood' (
 `type` varchar(45) NOT NULL,
`foodName` varchar(45) NOT NULL,
 `foodCost` varchar(45) NOT NULL,
 `quantity` varchar(45) NOT NULL,
 `totalCost` int(45) NOT NULL,
`email` varchar(45) NOT NULL,
 `packagename` varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
```

```
-- Dumping data for table `bookfood`
INSERT INTO 'bookfood' ('type', 'foodName', 'foodCost', 'quantity',
`totalCost`, `email`, `packagename`, `place`) VALUES
('Non-Veg', 'Butter Chicken', '15', '3', 45, 'luffy', 'green building', 'missori'),
('Non-Veg', 'Chicken Biryani', '10', '1', 10, 'luffy', 'green building', 'missori');
-- Table structure for table `bookpackage`
CREATE TABLE 'bookpackage' (
 `id` int(3) NOT NULL,
 `packagename` varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL,
 `packageCost` varchar(45) NOT NULL,
 `days` varchar(45) NOT NULL,
 'noofPersons' varchar(45) NOT NULL,
 `totalcost` int(45) NOT NULL,
 `email` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `bookpackage`
INSERT INTO 'bookpackage' ('id', 'packagename', 'place', 'packageCost',
`days`, `noofPersons`, `totalcost`, `email`) VALUES
(1, 'green building', 'washington', '30', '1', '1', 30, 'nikesh@gmail.com'),
(2, 'Snow Time', 'NC', '20', '2', '1', 20, 'nikesh@gmail.com'),
(1, 'waterfall', 'nc', '20', '1', '1', 20, 'sai@gmail.com'),
(2, 'Snow Time', 'NC', '20', '2', '1', 20, 'sai@gmail.com'),
(1, 'Snow Time', 'NC', '20', '2', '10', 200, 'nikesh2804@gmail.com'),
(3, 'green building', 'missori', '30', '2', '1', 30, 'nikesh@gmail.com'),
(1, 'green building', 'missori', '30', '2', '2', 60, 'luffy');
```

```
-- Table structure for table `bookroom`
CREATE TABLE `bookroom` (
 `hotelName` varchar(45) NOT NULL,
 `roomType` varchar(45) NOT NULL,
 `roomSize` varchar(45) NOT NULL,
 `roomCost` int(45) NOT NULL,
 `roomDate` varchar(45) NOT NULL,
 `email` varchar(45) NOT NULL,
 `packagename` varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `bookroom`
INSERT INTO `bookroom` (`hotelName`, `roomType`, `roomSize`, `roomCost`,
`roomDate`, `email`, `packagename`, `place`) VALUES
('swagath', 'AC', 'Single', 100, '2017-02-23', 'luffy', 'green building', 'missori'),
('Taj', 'AC', 'Double', 300, '2017-02-15', 'nikesh2804@gmail.com', 'Snow Time',
'NC').
('Taj', 'AC', 'Double', 300, '2017-02-16', 'nikesh2804@gmail.com', 'Snow Time',
'NC');
-- Table structure for table `booktransport`
CREATE TABLE `booktransport` (
 `transportType` varchar(45) NOT NULL,
 `vehicleType` varchar(45) NOT NULL,
 'vehicleName' varchar(45) NOT NULL,
 `vehicleCost` int(45) NOT NULL,
 `vehicleDate` varchar(45) NOT NULL,
 'email' varchar(45) NOT NULL,
 `packagename` varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
```

```
-- Dumping data for table `booktransport`
INSERT INTO 'booktransport' ('transportType', 'vehicleType', 'vehicleName',
`vehicleCost`, `vehicleDate`, `email`, `packagename`, `place`) VALUES
('Car', 'AC', 'sonata sport', 300, '2017-02-17', 'nikesh2804@gmail.com', 'Snow
Time', 'NC'),
('Car', 'AC', 'sonata sport', 300, '2017-02-22', 'luffy', 'green building', 'missori');
-- Table structure for table `discount`
CREATE TABLE 'discount' (
 `packagename` varchar(45) NOT NULL,
 `discount` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `discount`
INSERT INTO 'discount' ('packagename', 'discount') VALUES
('green building', '20'),
('waterfall', '10');
-- Table structure for table `food`
CREATE TABLE `food` (
 `foodtype` varchar(45) NOT NULL,
 `foodname` varchar(45) NOT NULL,
 `foodcost` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `food`
```

```
INSERT INTO 'food' ('foodtype', 'foodname', 'foodcost') VALUES
('Non-Veg', 'Chicken Biryani', '10'),
('Non-Veg', 'Butter Chicken', '15'),
('Veg', 'Gobi', '5');
-- Table structure for table `hotel`
CREATE TABLE `hotel` (
 `hotelName` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `hotel`
INSERT INTO 'hotel' ('hotelName') VALUES
('swagath'),
('taj krishna');
-- Table structure for table `package`
CREATE TABLE 'package' (
 'id' int(4) NOT NULL,
 'packagename' varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL,
 'cost' varchar(45) NOT NULL,
 'days' varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `package`
```

```
INSERT INTO `package` (`id`, `packagename`, `place`, `cost`, `days`) VALUES
(4, 'Snow Time', 'NC', '20', '2'),
(5, 'waterfall', 'nc', '20', '1'),
(7, 'green building', 'washington', '30', '1'),
(8, 'green building', 'missori', '30', '2');
-- Table structure for table `payment`
CREATE TABLE `payment` (
 `packagename` varchar(45) NOT NULL,
 `place` varchar(45) NOT NULL,
 `cost` varchar(45) NOT NULL,
 `email` varchar(45) NOT NULL,
 `cardName` varchar(45) NOT NULL,
 `cardNumber` varchar(45) NOT NULL,
 `cvv` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `payment`
INSERT INTO `payment` (`packagename`, `place`, `cost`, `email`, `cardName`,
`cardNumber`, `cvv`) VALUES
                     'washington', '27', 'nikesh@gmail.com',
          building',
                                                                    'nikesh',
('green
'1234567891523654', '456');
-- Table structure for table `register`
CREATE TABLE 'register' (
 `name` varchar(45) NOT NULL,
```

```
`email` varchar(45) NOT NULL,
 `password` varchar(45) NOT NULL,
 `cnpas` varchar(45) NOT NULL,
 `mobile` varchar(45) NOT NULL,
 `nickname` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `register`
INSERT
           INTO
                    `register`
                               (`name`, `email`, `password`,
                                                                 `cnpas`,
`mobile`,`nickname`) VALUES
('nikesh', 'nikesh@gmail.com', 'sai', 'sai', '1234567890', 'nikki'),
('luffy', 'luffy@gmail.com', 'luffy', 'luffy', '8794561230', 'luffy');
-- Table structure for table `room`
CREATE TABLE `room` (
 `hotelName` varchar(45) NOT NULL,
 `roomType` varchar(45) NOT NULL,
 `roomSize` varchar(45) NOT NULL,
 `roomCost` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `room`
INSERT INTO 'room' ('hotelName', 'roomType', 'roomSize', 'roomCost')
VALUES
('swagath', 'AC', 'Single', '100'),
('swagath', 'AC', 'Double', '1000'),
('taj krishna', 'Non-AC', 'Single', '15'),
('taj krishna', 'AC', 'Double', '500');
```

```
-- Table structure for table `transport`
CREATE TABLE `transport` (
 `transportType` varchar(45) NOT NULL,
 `vehicleType` varchar(45) NOT NULL,
 `vehicleName` varchar(45) NOT NULL,
 `vehicleCost` varchar(45) NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
-- Dumping data for table `transport`
INSERT INTO `transport` (`transportType`, `vehicleType`, `vehicleName`,
`vehicleCost`) VALUES
('Car', 'AC', 'sonata sport', '300'),
('Bus', 'AC', 'Bus', '50'),
('Mini-Bus', 'Non-AC', 'Mini-Bus', '50'),
('Bus', 'Non-AC', 'Bus', '30'),
('Mini-Bus', 'AC', 'Mini-Bus', '53');
-- Indexes for dumped tables
-- Indexes for table `bookpackage`
ALTER TABLE 'bookpackage'
 ADD KEY `id` (`id`) USING BTREE;
-- Indexes for table `package`
ALTER TABLE `package`
 ADD KEY `id` (`id`);
```

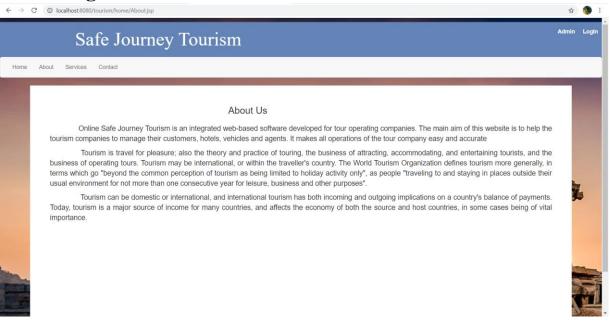
```
-- AUTO_INCREMENT for dumped tables
-- AUTO_INCREMENT for table `bookpackage`
ALTER TABLE `bookpackage`
MODIFY
           `id`
                  int(3)
                          NOT
                                 NULL
                                          AUTO_INCREMENT,
AUTO_INCREMENT=27;
-- AUTO_INCREMENT for table `package`
ALTER TABLE `package`
MODIFY
           `id`
                         NOT
                                 NULL
                                          AUTO_INCREMENT,
                  int(4)
AUTO_INCREMENT=12;
/*!40101
                                                        SET
CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101
                                                        SET
CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101
                                                          SET
COLLATION CONNECTION=@OLD COLLATION CONNECTION */;
```

Screenshots:-

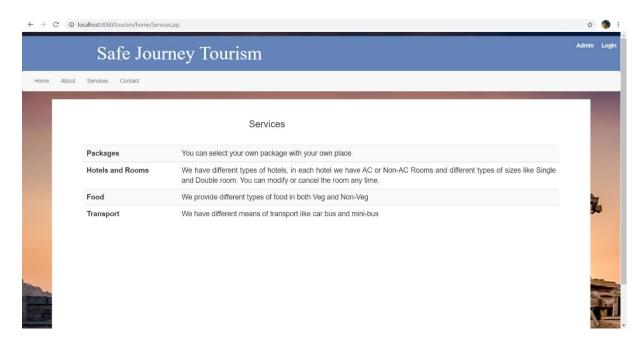
Home Page:



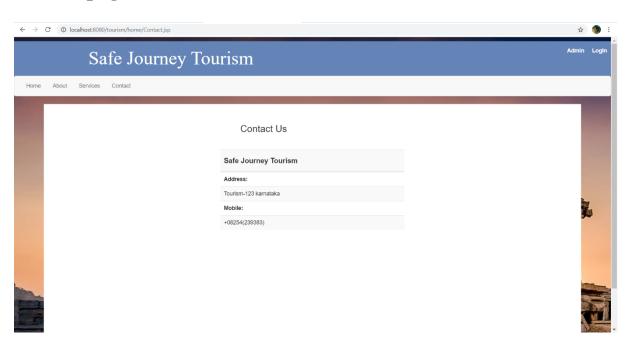
About Page:



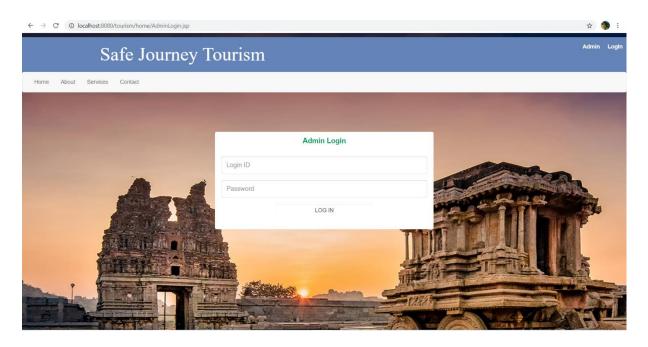
Service page:



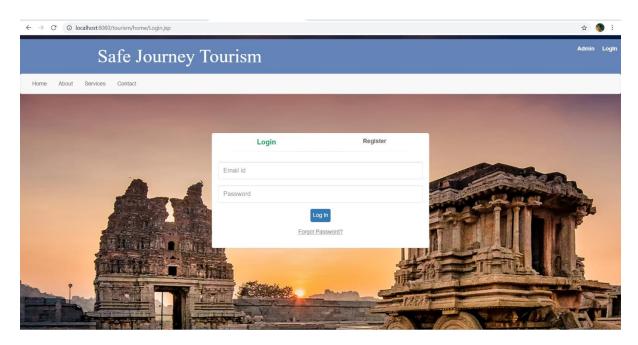
Contact page:



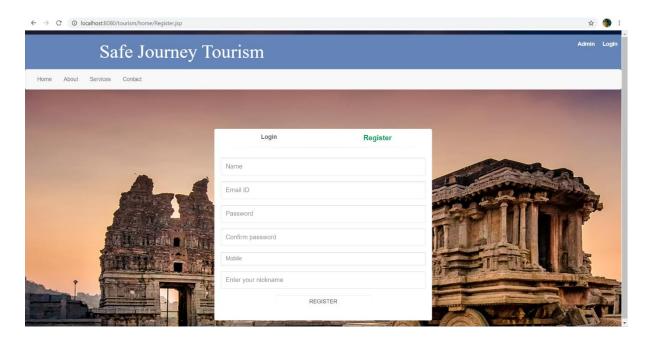
Admin login page:



User login page:



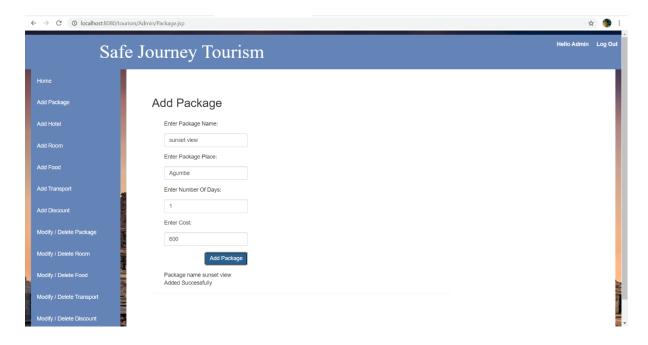
Register page:



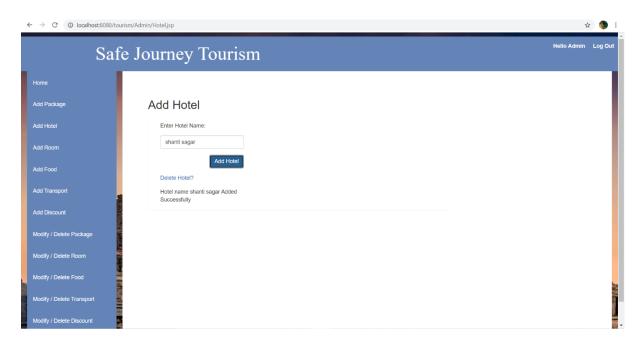
Admin home page:



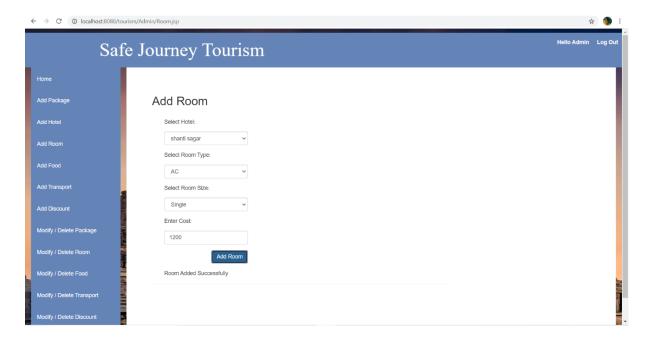
Adding package page:



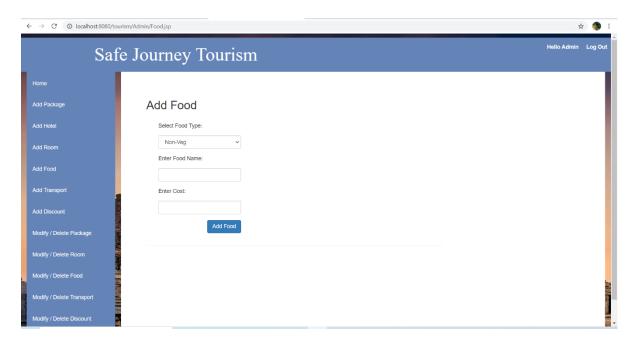
Adding hotel page:



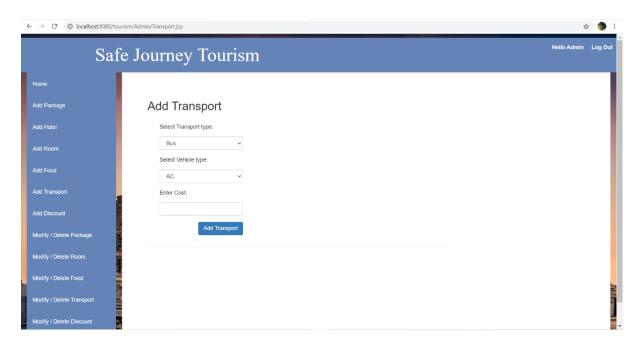
Add room page:



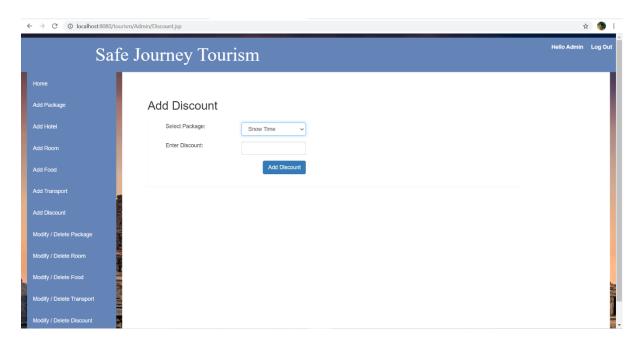
Add food page:



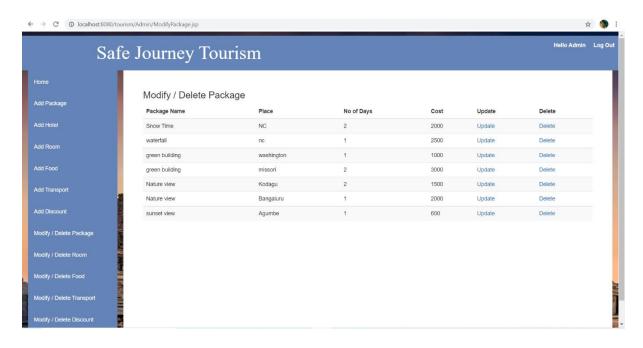
Add transport page:



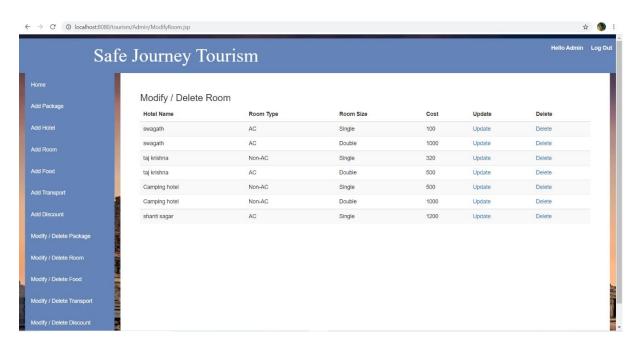
Add discount page:



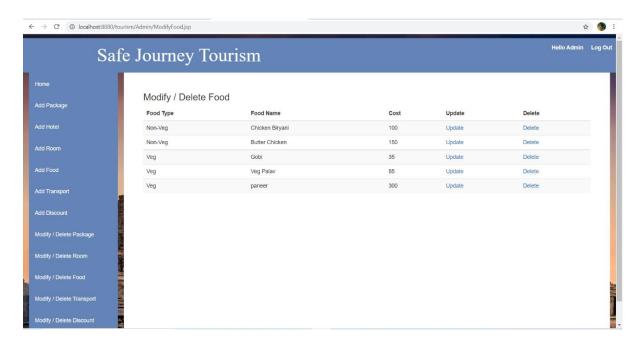
Modifying /Deleting package page:



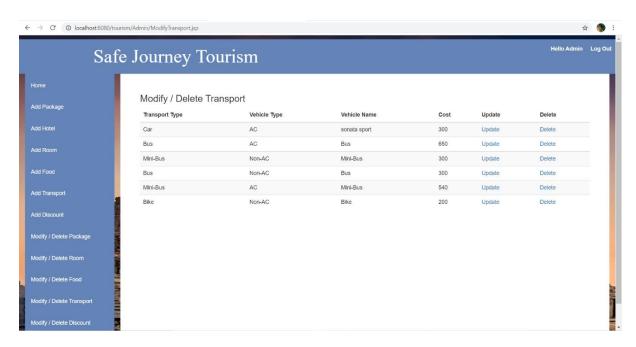
Modifying /Deleting room page:



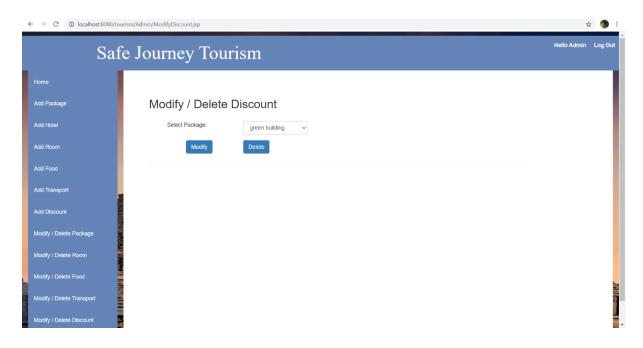
Modifying /Deleting Food page:



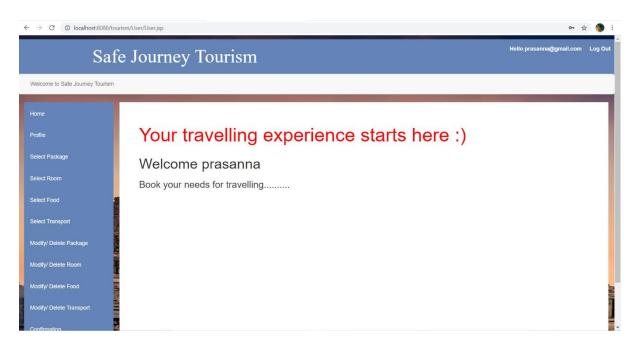
Modifying /Deleting Transport page:



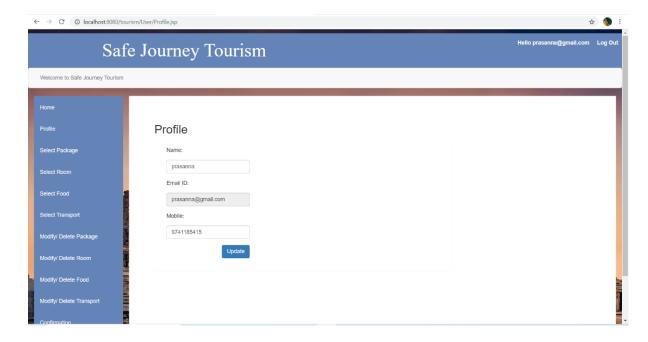
Modifying /Deleting discount page:



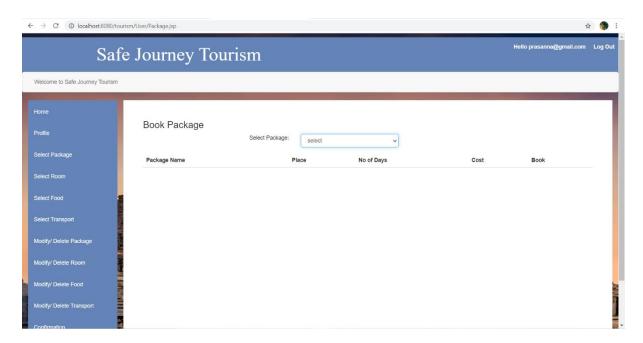
User home page:



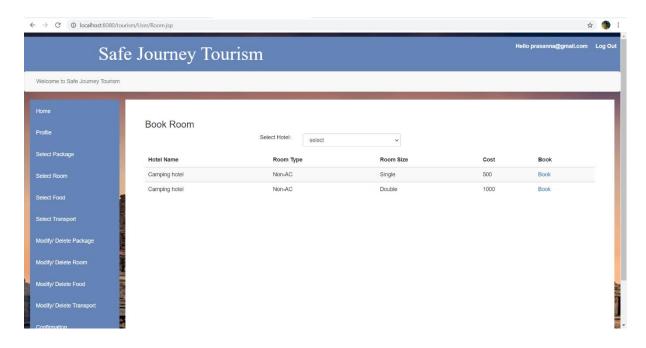
User profile update page:



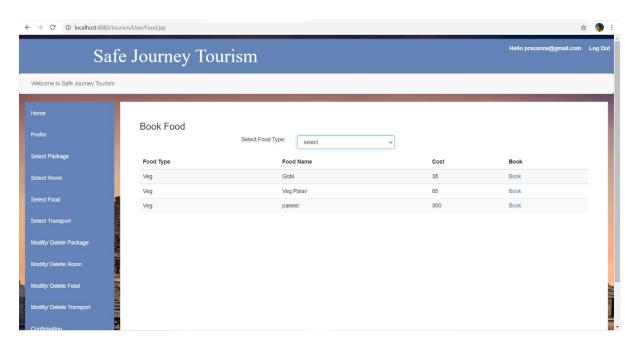
Selecting a package page:



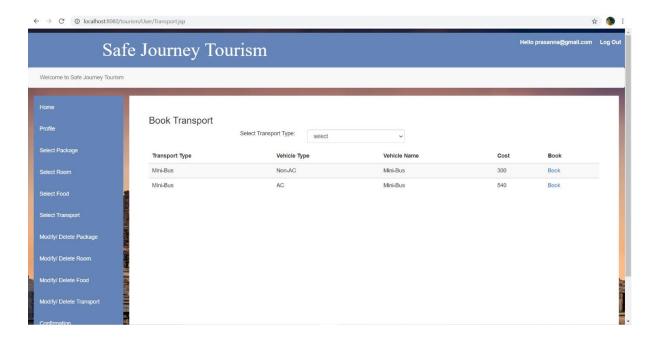
Selecting room page:



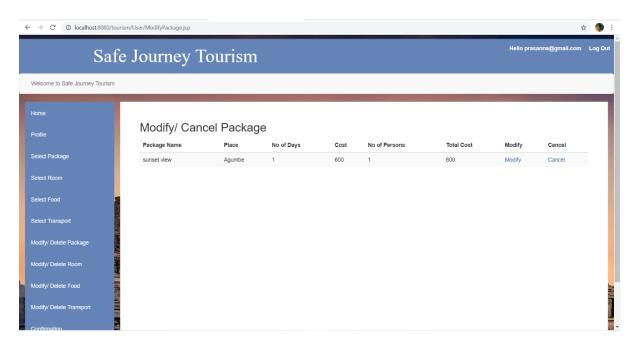
Selecting food page:



Selecting transport page:



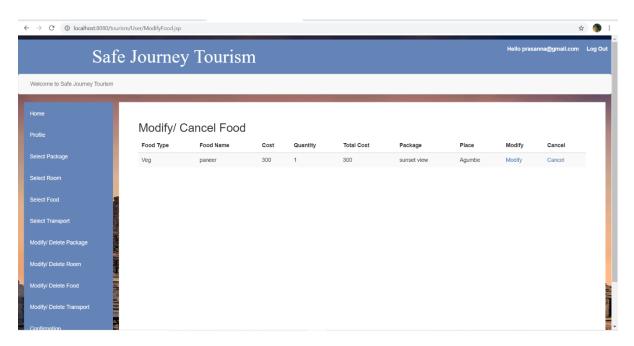
Modifying /Deleting package page:



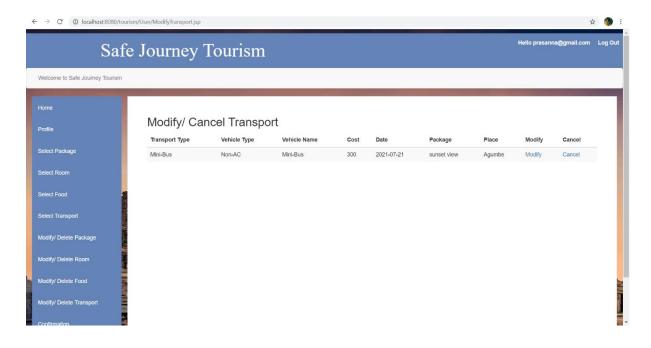
Modifying /Deleting room page:



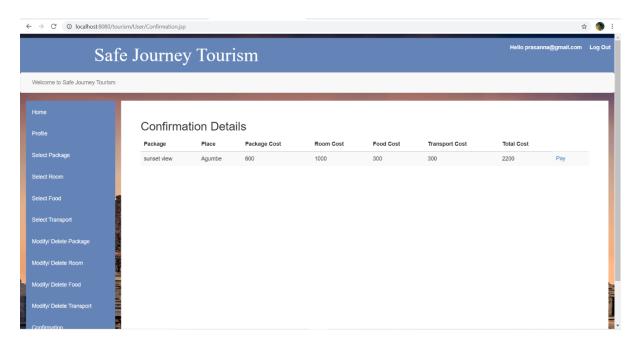
Modifying /Deleting food page:



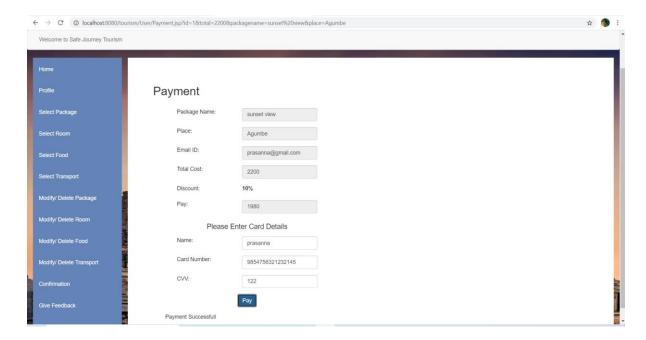
Modifying /Deleting transport page:



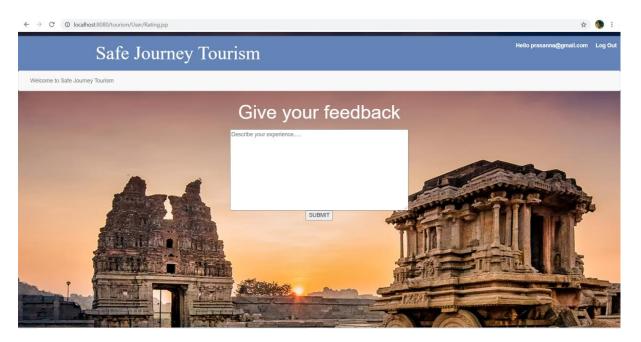
Confirmation page:



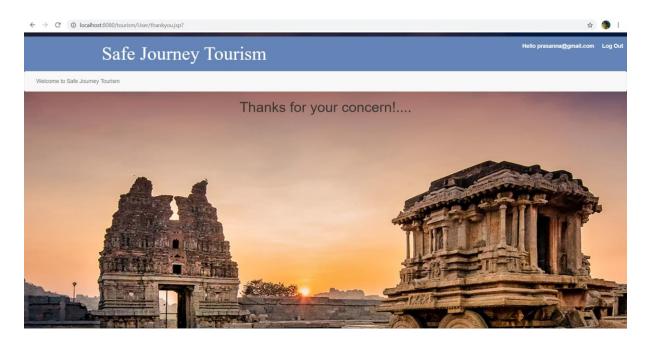
Payment page:



Feedback page:



Thanking page:



Data Added in Database SuccessFully:

```
13
14
15 • ⊖ CREATE TABLE `bookfood` (
         `type` varchar(45) NOT NULL,
16
17
         `foodName` varchar(45) NOT NULL,
        `foodCost` varchar(45) NOT NULL,
18
19
        `quantity` varchar(45) NOT NULL,
20
        `totalCost` int(45) NOT NULL,
21
        `email` varchar(45) NOT NULL,
22
        `packagename` varchar(45) NOT NULL,
23
         `place` varchar(45) NOT NULL
     ) ENGINE=MyISAM DEFAULT CHARSET=latin1;
24
25
26
27
      -- Dumping data for table `bookfood`
28
29
     INSERT INTO `bookfood` (`type`, `foodName`, `foodCost`, `quantity`, `totalCost`, `email`, `packagename`, `place`) VALUES
30 •
      ('Non-Veg', 'Butter Chicken', '15', '3', 45, 'luffy', 'green building', 'missori'),
31
32
      ('Non-Veg', 'Chicken Biryani', '10', '1', 10, 'luffy', 'green building', 'missori');
```

