|  |  |
| --- | --- |
| 19CSE461 -Net-Centric Programming |  |
| **Lab 1** | **21-7-2022** |
| **Date of Assessment**    **Name: K V Avinash**  **Roll No: CB.EN.U4CSE19331**  **TRIP MANAGEMENT** | **28-7-2022** |

**Forms:**

Registration

Login

Booking

Feedback

Update profile

Contact us

Payment

Add Hotels,Locaions form

**Tables:**

**User Table**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** |
| Full Name | Varchar(50) |  |
| Email | Varchar(50) | Primary Key |
| DOB | date |  |
| phone | int |  |
| Password | Varchar(20) |  |

**Feedback Table**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** |
| Review(Feedback) | Varchar(150) |  |
| Rating | int |  |
| Email | Varchar(50) | Foreign Key |

**Booking Table**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** |
| Booking Id | Varchar(50) | Primary Key |
| Name | Varchar(50) |  |
| place | Varchar(50) |  |
| Check in | date |  |
| Check out | date |  |
| phone | int |  |
| No of people | int |  |
| Email | Varchar(50) | Foreign Key |

**Payment Table**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** |
| Transaction Id | Varchar(50) | Primary Key |
| method | Vatchar(50) |  |
| Amount | Float |  |
| Booking Id | Varchar(50) | Foreign Key |
| Email | Varchar(50) | Foreign Key |

**Support Table**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** |
| Name | Varchar(50) |  |
| Subject | Varchar(50) |  |
| Message | Varchar(250) |  |
| phoneno | int |  |
| Email | Varchar(50) | Foreign Key |

**HTML Tags used in the application:**

|  |  |
| --- | --- |
| **Tag/Input** | **Purpose** |
| **form** | To create form and send the data to database |
| **div** | For division and styling |
| **span** | Mark up a part of the text |
| **input** | To take user input |
| **h1..h6** | Heading elements of various sizes |
| **p** | Paragraph tag for long text |
| **section** | Tag for creating section |
| **button** | For creating button to submit the form |
| **a** | To insert a hyperlink in website |
| **link** | To link an external css to html |
| **meta** | To specify charset,viewport settings |

**CSS Tags used in the application:**

|  |  |
| --- | --- |
| **Tag/Input** | **Purpose** |
| **display** | Displaying information in table/flex/grid manner |
| **hover** | For adding design when mouse hover on input/button |
| **focus** | used to select the element that has focus. |
| **background-image** | To add a background image to page |
| **margin(top,bottom,left,right)** | Specify margin for particular item |
| **padding** | To add a padding for an item |
| **font-family** | To give font type to specific item |
| **color** | To specify color of text |
| **lineargradient** | for specifing a gradient background image |
| **border** | To specify border,type of border,border color,border-radius |
| **text-decoration** | For removing underline in ‘a’ tag |
| **transform** | To apply a 2D or 3D transformation to an element |
| **position** | specifies the type of positioning method used for an element |
| **Width,height** | To specify width,height of an item |

**Github Link:**

[**https://github.com/AvinashKesineni/tripmanagement**](https://github.com/AvinashKesineni/tripmanagement)

**URL of the hosted website:**

[**https://funny-sprinkles-21e191.netlify.app/basic.html**](https://funny-sprinkles-21e191.netlify.app/basic.html)