

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

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ACKNOWLEDGEMENT

I the undersigned solemnly declare that the project report **Hotel Booking Website**

is based on my own work carried out during the Last year of our study under the supervision of **(Mrs . U.R.Kalatre.)**

I assert the statements made and conclusions drawn are an outcome of my research work. I further certify that

I. The work contained in the report is original and has been done by me under the general supervision of my supervisor.

II. The work has not been submitted to any other Institution for any other degree/diploma/certificate in this university or any other University of India or abroad.

III. We have followed the guidelines provided by the university in writing the report.

IV. Whenever we have used materials (data, theoretical analysis, and text) from other sources, we have given due

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credit to them in the text of the report and giving their details in the references.

(NAME : Avinash Daud)

Introduction of Project

Hotel Booking System is a software system where the management of entire hotel is computerized. The hotel management system is designed using vs code in html, css, javascript as the rich GUI for front end. Server as the secured. In this project the details are maintained live customer details & reservation details & Booking details and Billing details. The reservation process of reserving rooms for the customers & cancelling the reserved rooms & Booking the rooms & vacating the rooms & the restaurant management & Billing process & etc all are computerized and the management is done without any difficulty. The reports can be viewed completely and the head of the management daily or weekly or monthly can review it. 'or company auditing it will be more useful. This (proposed System will be interactive & faster and user) friendly for the end users. Using the hotel Booking system & the following activities can be performed.

- o

Room Service

- o

Check In

- o

Check Out

- o

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Login

Project Overview

In this project, required to build a dynamic Hotel Booking Website using HTML and CSS. The website will allow you to choose or search for a hotel in a city of your choice and book a room in that hotel.

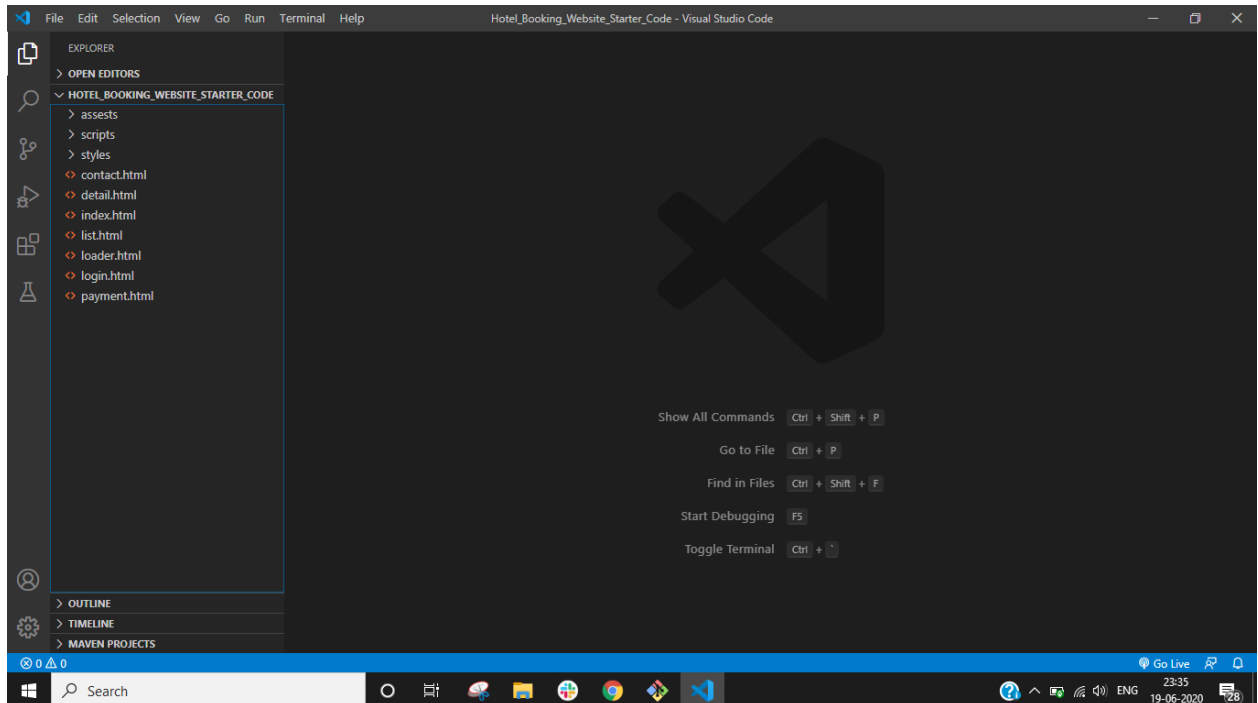
Configuration Guidelines

After you have Copied the project file containing the Starter Code of the project, follow the guidelines mentioned below to import the project in the Visual Studio Code, and get started the project Using Live Server.

- The project folder will open in the Visual Studio Code, and you can view all the folders and files as shown in the screenshot given below.

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Hooray! You have successfully imported the Code in the Visual Studio Code and you can now see the project.

Requirements (SW/HW)

System implementation is the most important steps in case of finalizing the approved web system.

We need to justify some basic requirement (software & hardware) so that the system will work

without having obligation and customers dissatisfactions. Software Requirement: ♣ Operating

System: Windows (XP, 7, 8, 8.1) or Mac OSX (Tiger, Leopard, Snow Leopard, Lion, Yosemite). ♣ Web

Browser: Google Chrome, Internet Explorer (ver. 8 or later), Mozilla Firefox, Safari (Mac). ♣ Database

Management System: MySQL, SQL Server, Microsoft Access, Oracle. ♣ Web Development System:

Visual Studio 2010 or later, Adobe Dreamweaver, Notepad, and Notepad++. ♣ Others: .NET

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FRAMEWORK. Hardware Requirement ♣ RAM: Minimum 1GB or higher. ♣ HDD: Minimum 50 GB. ♣ Processor: Intel Pentium 4 or AMD. ♣ LAN: Version 1.6.6.406(For fixing up client disconnection).

Project Structure

The project consists of the following HTML, CSS and JavaScript files along with the assets that will be required in the project:

- **contact.html:** This HTML file contains the structure of the Contact Us form.
- **detail.html:** This HTML file contains the structure of the Hotel Details Web Page.
- **list.html:** This HTML file contains the structure of the Hotel List Web Page.
- **index.html:** This HTML file contains the structure of the Main Web Page.
- **loader.html:** This HTML file contains the structure of the Loader.
- **login.html:** This HTML file contains the structure of the Login form.
- **payment.html:** This HTML file contains the structure of the Payments Web Page.
-

Material

- **assets:** This folder contains all the assets required to build the project, which are as follows:
- images: This folder contains all the static images that you will need for the Project, which are as follows:
- facebook.png

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- `instagram.png`
- `twitter.png`
- `logo.png`
- `image-urls.txt`: This file contains the URLs of different images that you will need while building the project.
- **styles:** This folder contains all the CSS files, which are as follows:
- `common.css`: This CSS file contains the styles that will be common across all the HTML files.
- `detail.css`: This CSS file contains the styles required for the `detail.html` file.
- `list.css`: This CSS file contains the styles required for the `list.html` file.
- `index.css`: This CSS file contains the styles required for the `index.html` file.
- `loader.css`: This CSS file contains the styles required for the `loader.html` file.
- `payment.css`: This CSS file contains the styles required for the `payment.html` file.
-
- `common.js`: This JavaScript file contains the JavaScript code that will be common for all the pages.
- `detail.js`: This JavaScript file contains the required JavaScript code for the `detail.html` file.
- `list.js`: This JavaScript file contains the required JavaScript code for the `list.html` file.
- `index.js`: This JavaScript file contains the required JavaScript code for the `index.html` file.
- `payment.js`: This JavaScript file contains the required JavaScript code for the `payment.html` file

Basic Structure

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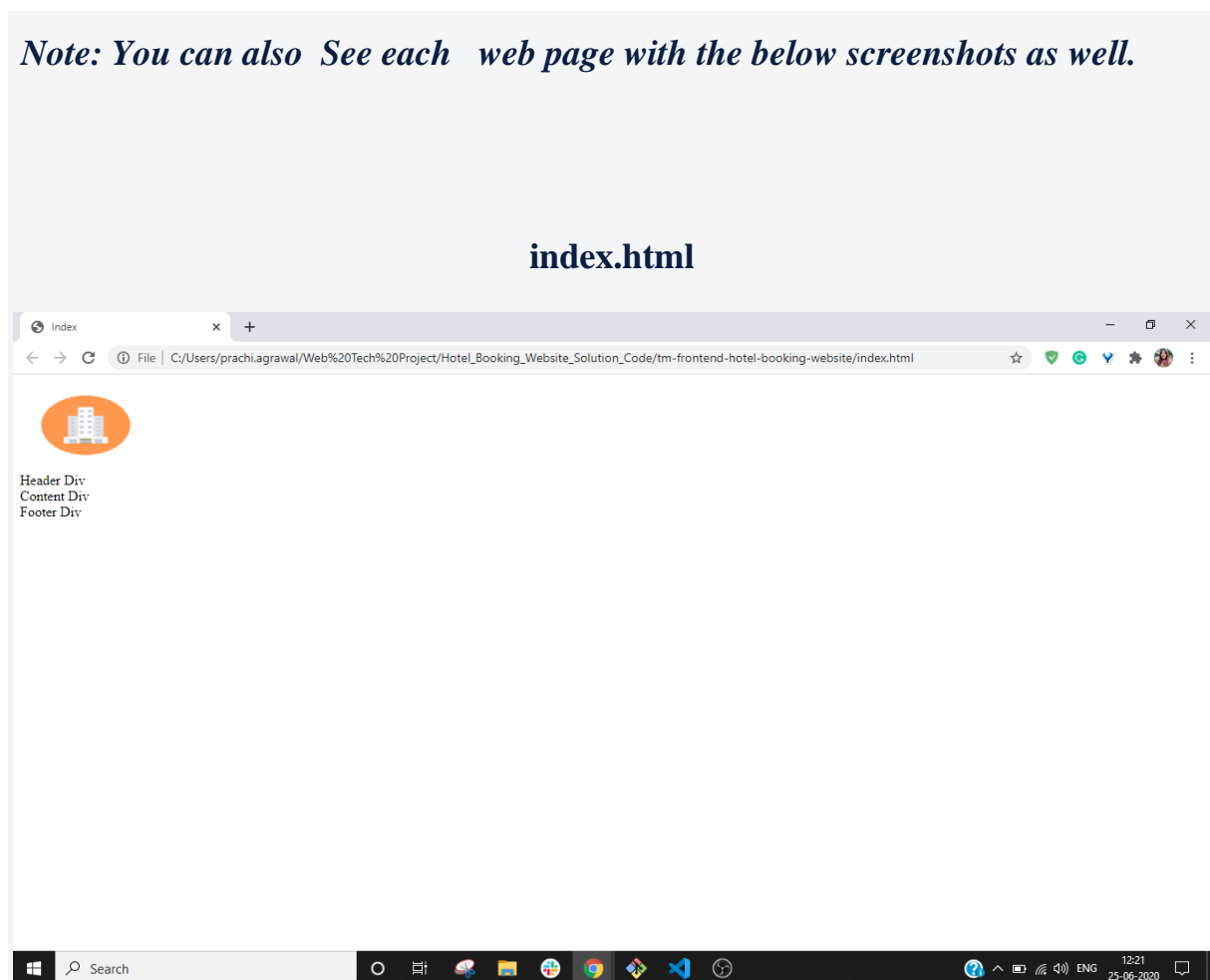
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Additional Information:

Checkpoint 1.

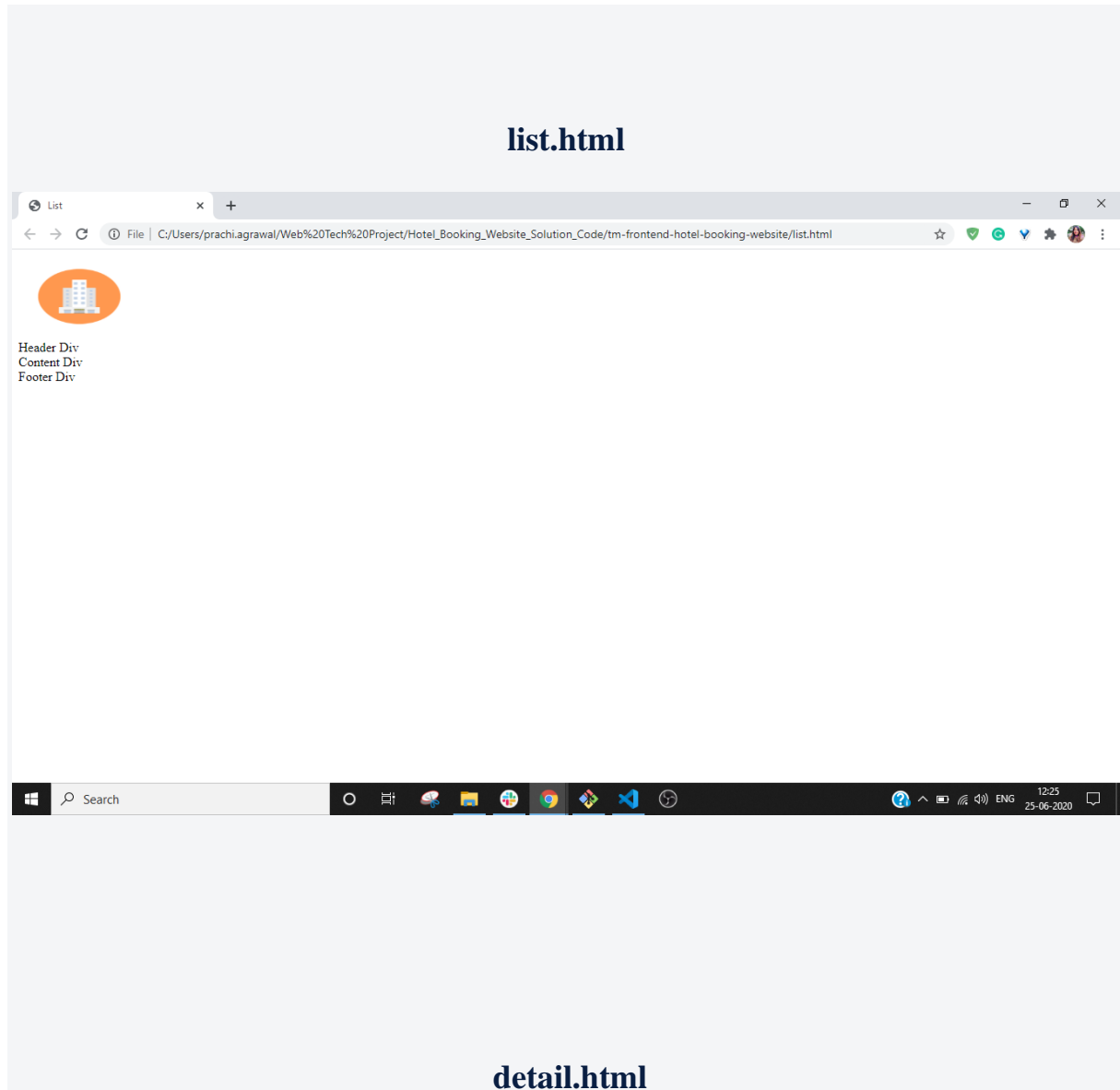
- If the logo does not load, then the alternative text should be 'logo'.

Note: You can also See each web page with the below screenshots as well.



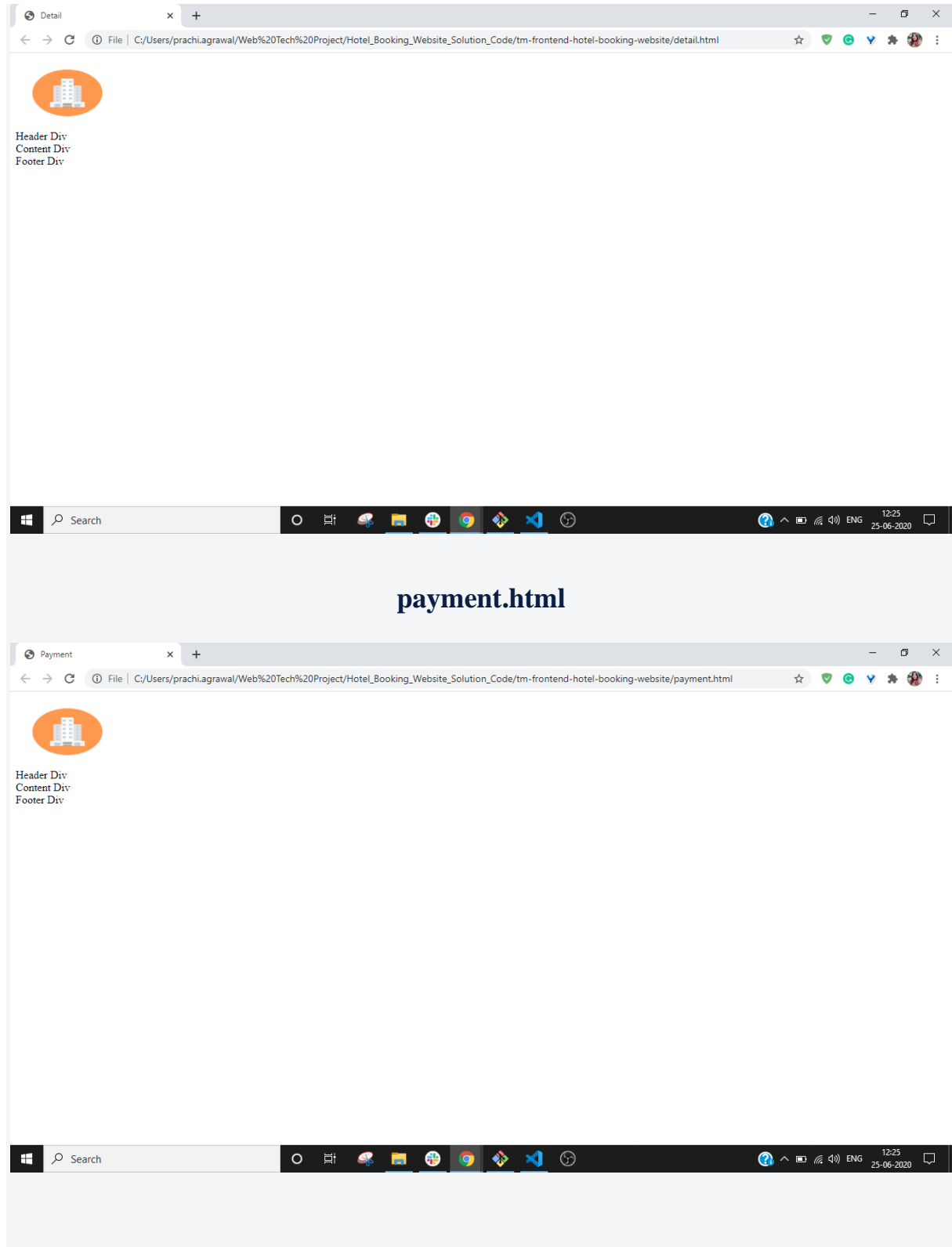
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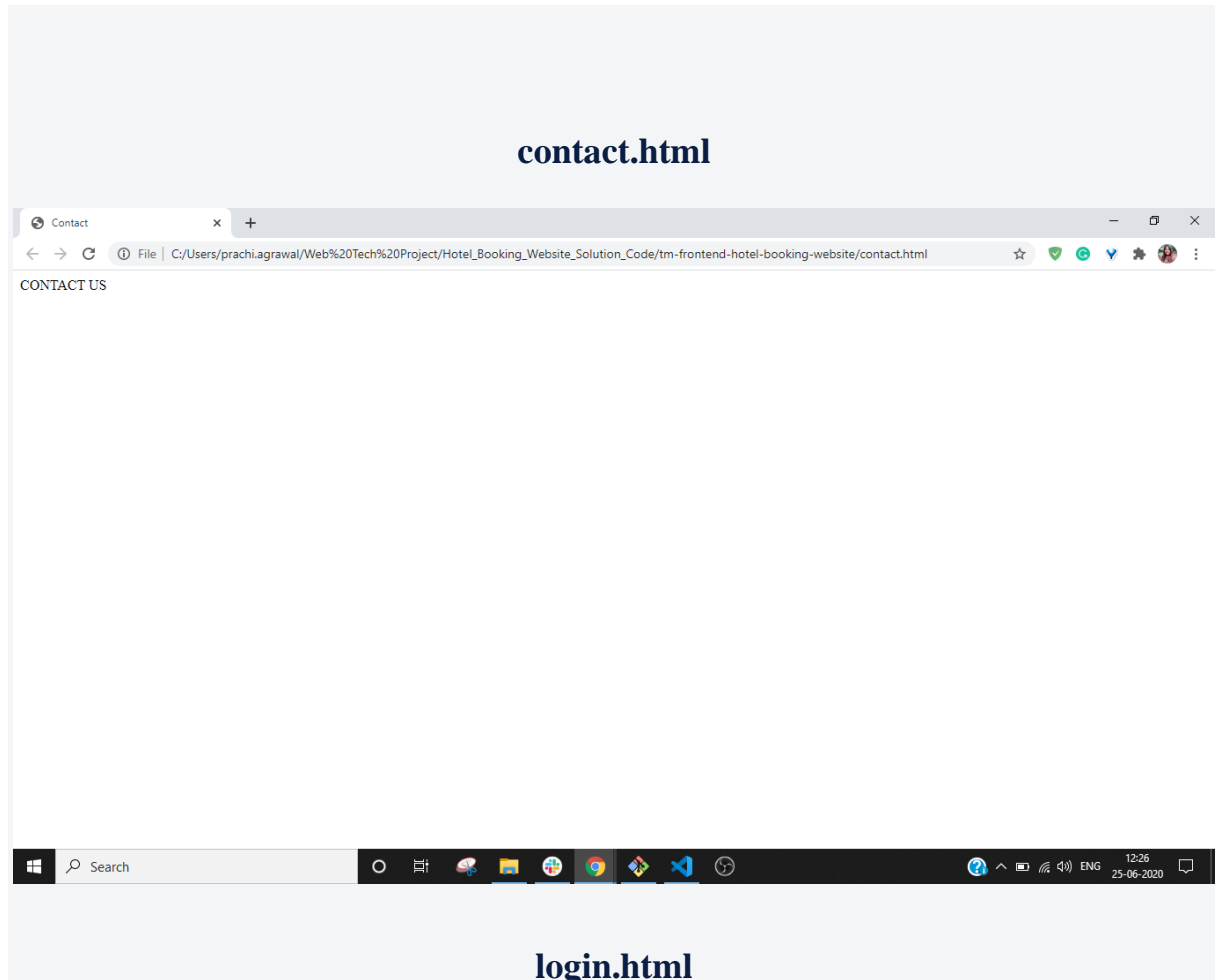
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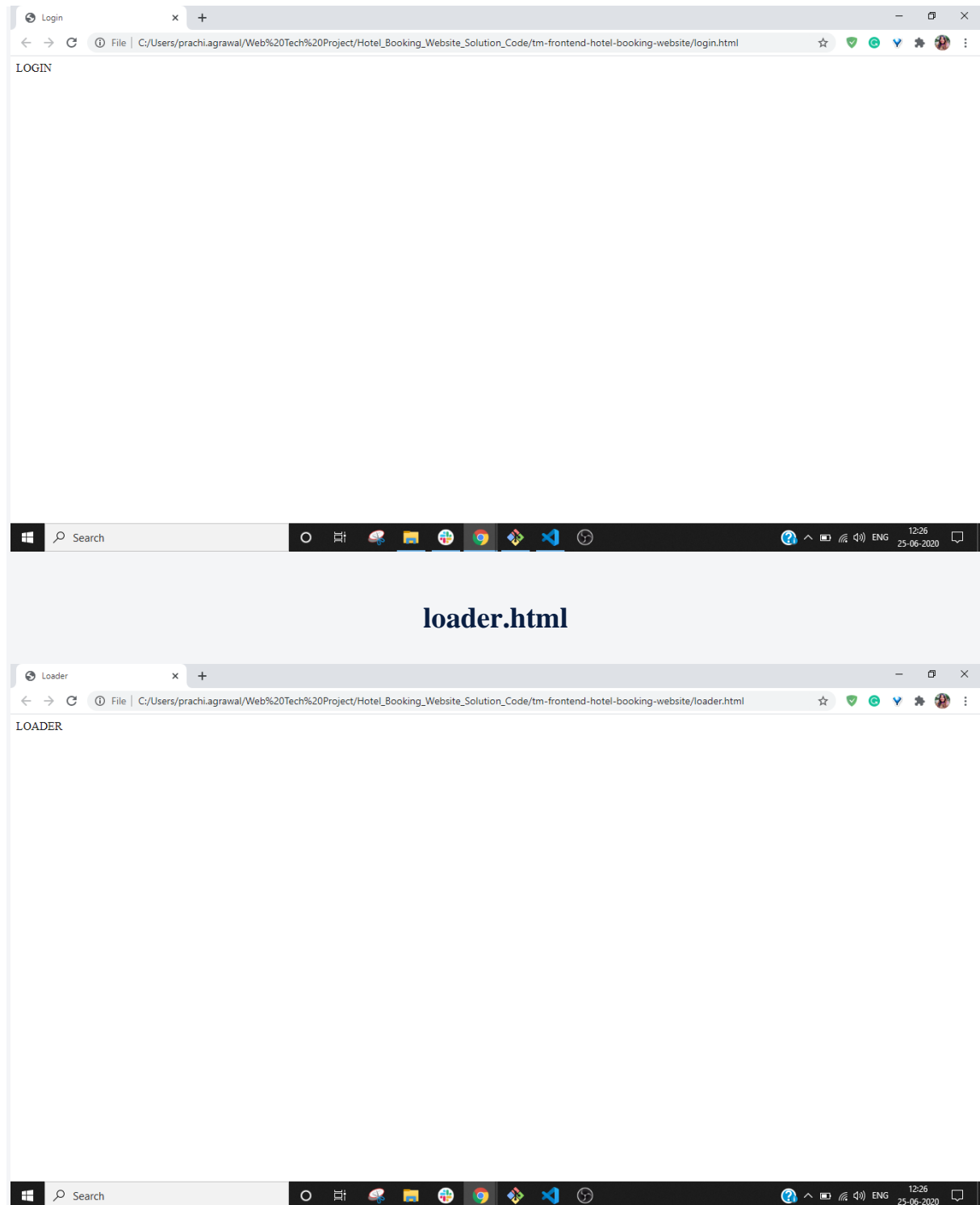
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Checkpoint 2

Previously in checkpoint 1, I had created the basic structure of all the HTML pages that you would be working on going forward.

Now, in checkpoint 2, I create to add a few more elements to my HTML pages.

Additional Information:

- **Common Images and Links:**

- Logo icon:
 - assests/images/logo.png
- Facebook icon:
 - assests/images/facebook.png
- Twitter icon:
 - assests/images/twitter.png
- Instagram icon:
 - assests/images/instagram.png
- Facebook Link:
 - <https://www.facebook.com>
- Instagram Link:
 - <https://www.instagram.com>

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- Twitter Link:
- <https://twitter.com>
- **Image links for index.html:**
- City Image 1:
- <https://media-cdn.tripadvisor.com/media/photo-s/15/33/fe/a2/new-delhi.jpg>
- City Image 2:
- <https://media-cdn.tripadvisor.com/media/photo-s/15/33/fc/f0/goa.jpg>
- City Image 3:
- <https://media-cdn.tripadvisor.com/media/photo-s/0f/98/f7/df/charminar.jpg>
- City Image 4:
- <https://media-cdn.tripadvisor.com/media/photo-s/15/33/fe/ac/kolkata-calcutta.jpg>
- **Image links for list.html:**
- Radisson Blu Hotel:
- <https://media-cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-poolside.jpg>
- The Lalit New Delhi:
- <https://media-cdn.tripadvisor.com/media/photo-w/15/06/31/5f/facade.jpg>
- Taj Palace:
- <https://media-cdn.tripadvisor.com/media/photo-w/1b/4e/9b/11/exterior.jpg>
- Map Image:
- https://cdn.pixabay.com/photo/2018/01/31/05/43/web-3120321_960_720.png
- **Image links for detail.html:**
- Radisson Blu Hotel:
- <https://media-cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-poolside.jpg>
- **Image links for payment.html:**
- Radisson Blu Hotel:

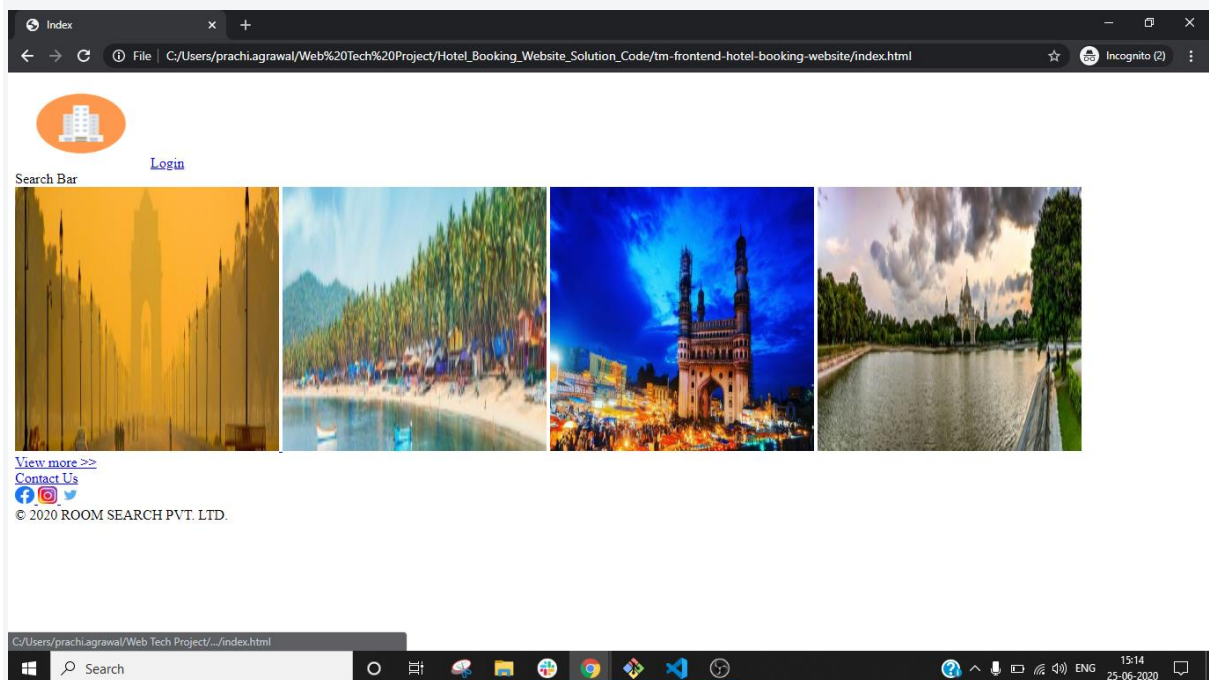
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- <https://media-cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-poolside.jpg>

Note: compare web page with the below screenshots as well.

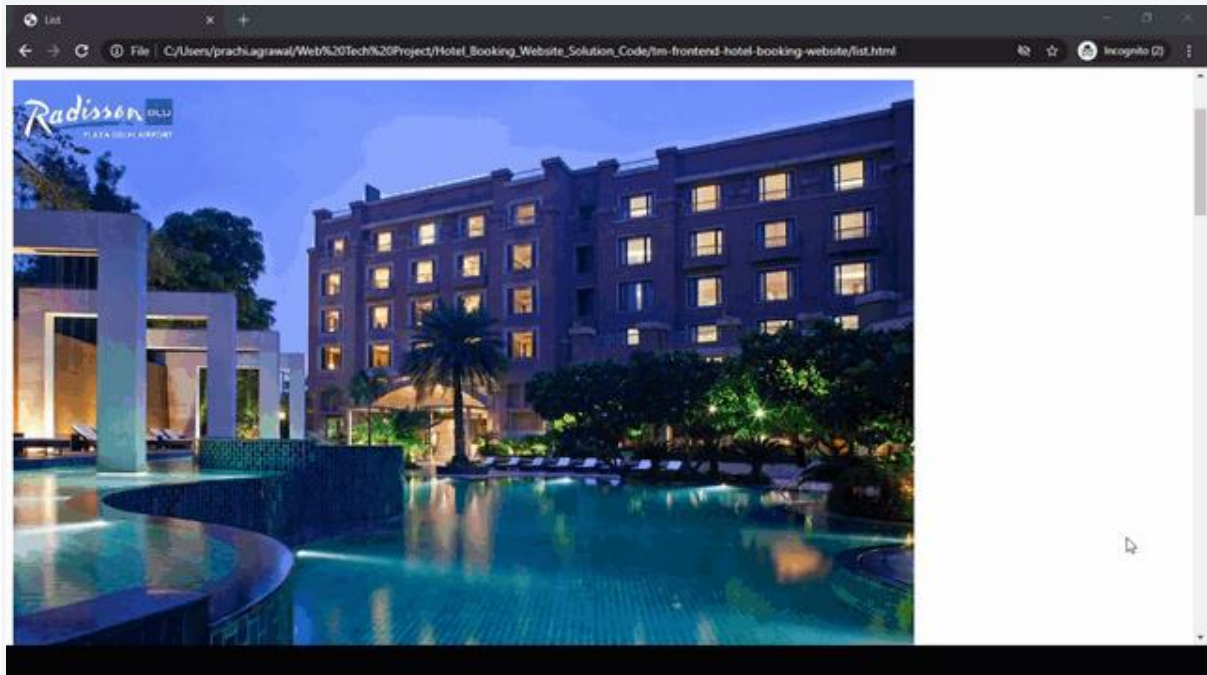
index.html



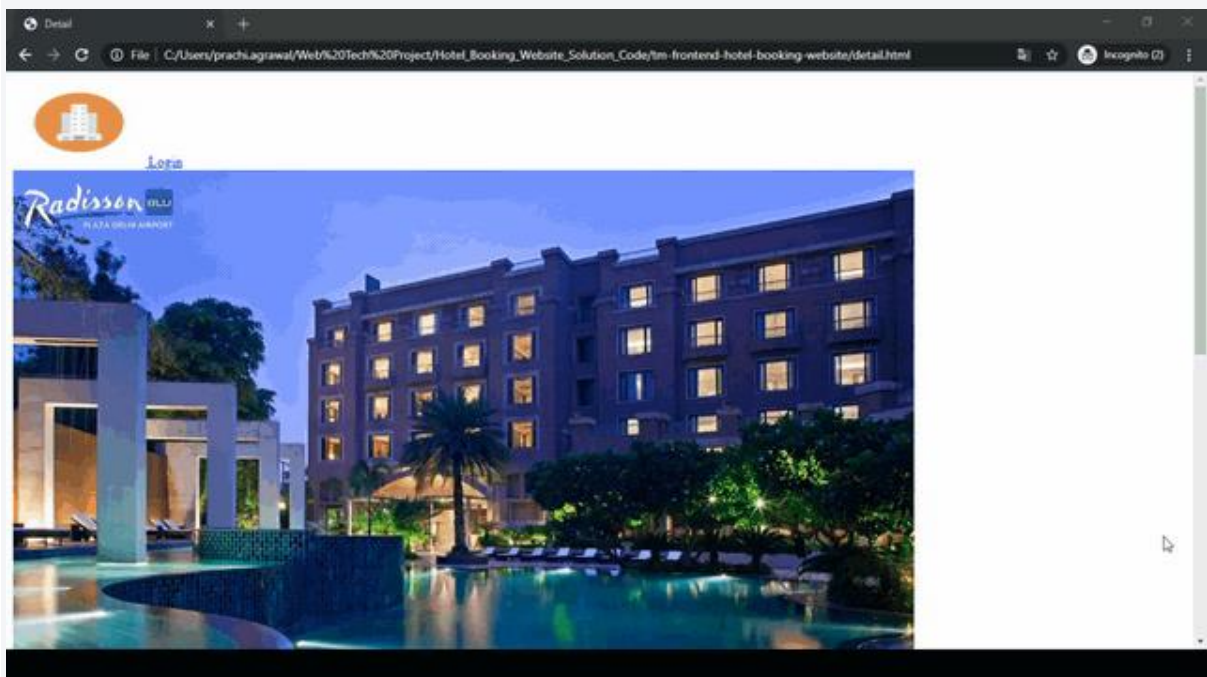
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list.html



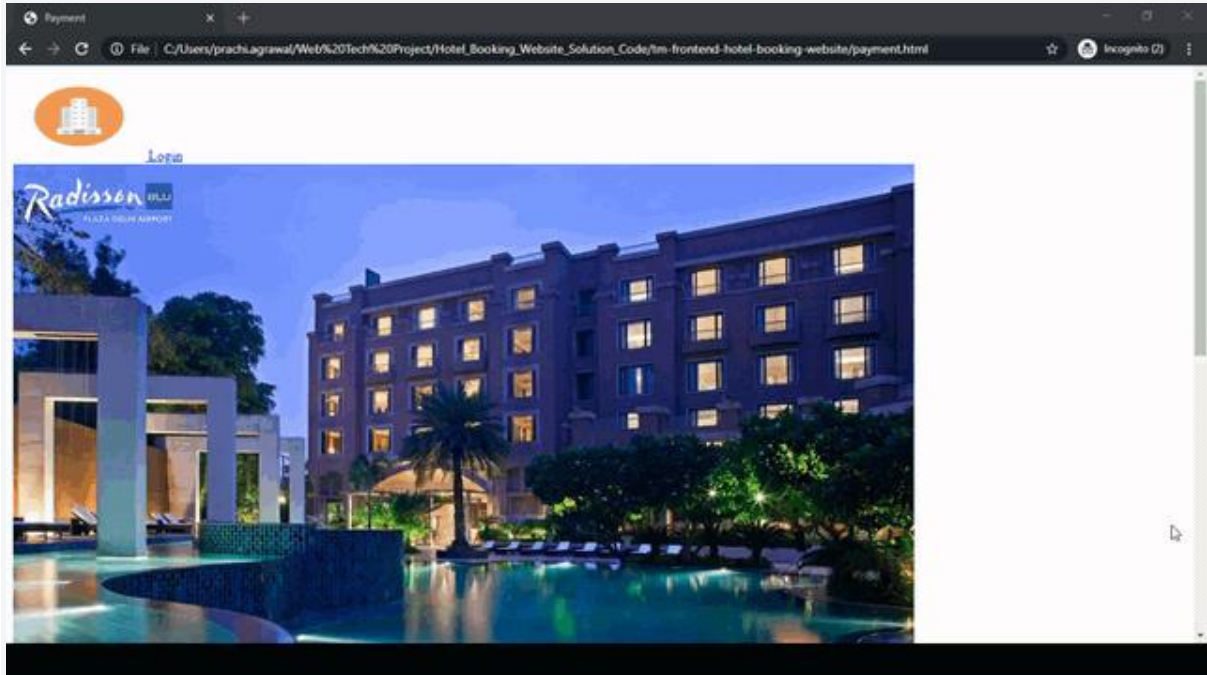
detail.html



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payment.html



Checkpoint 3

Previously in checkpoint 2, I had added the elements to all HTML pages.

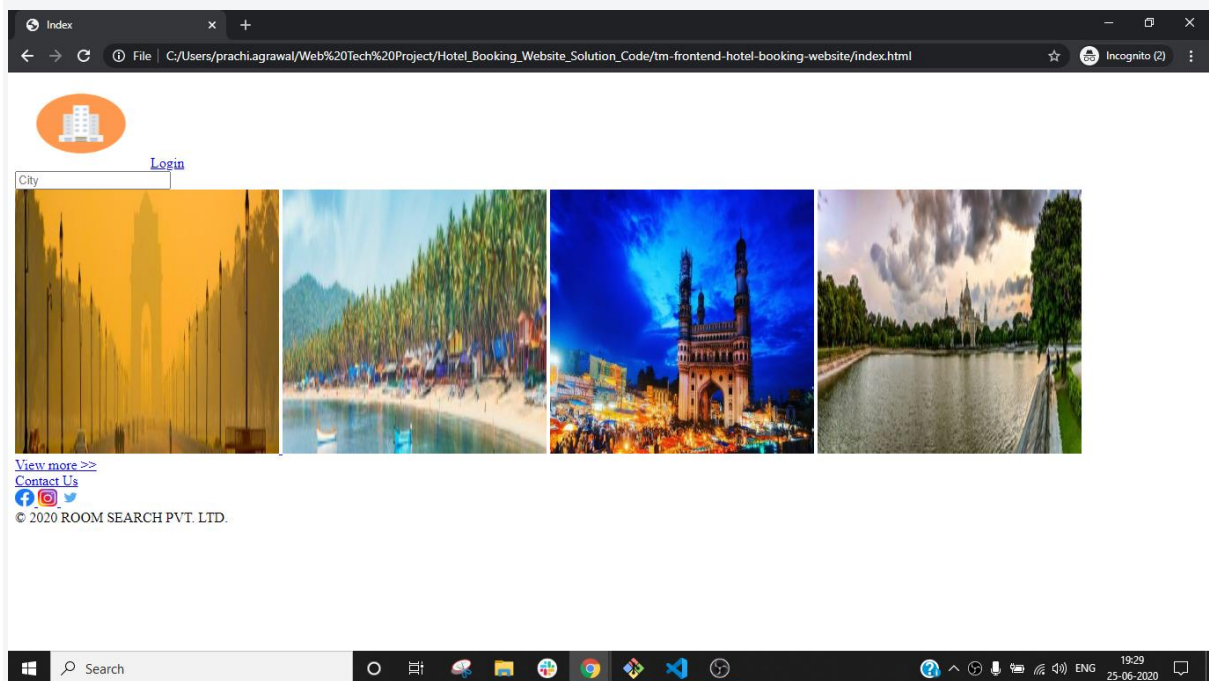
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Now, in checkpoint 3, added some required forms in HTML pages.

Note: You can also compare each of your web page with the below screenshots as well

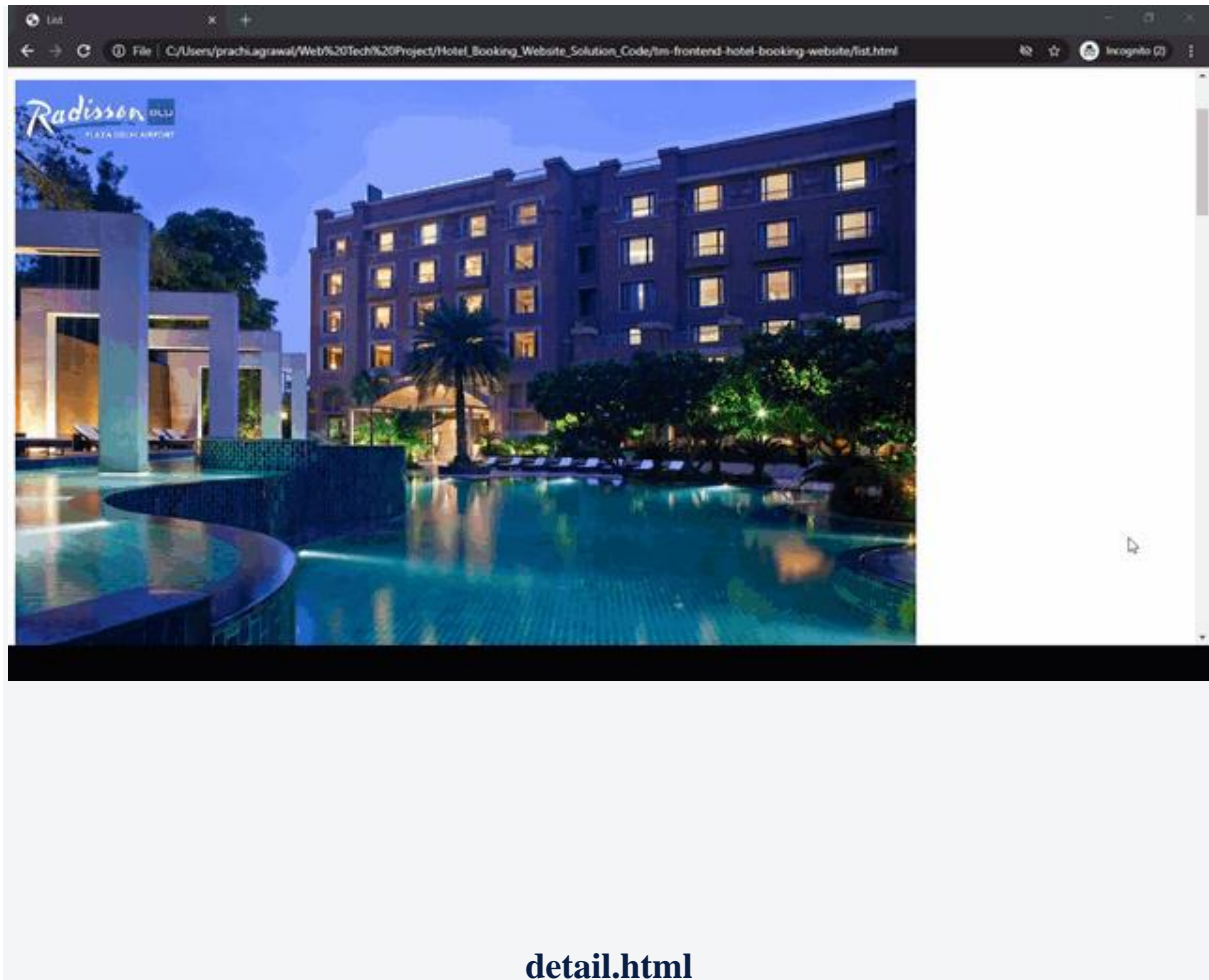
index.html



list.html

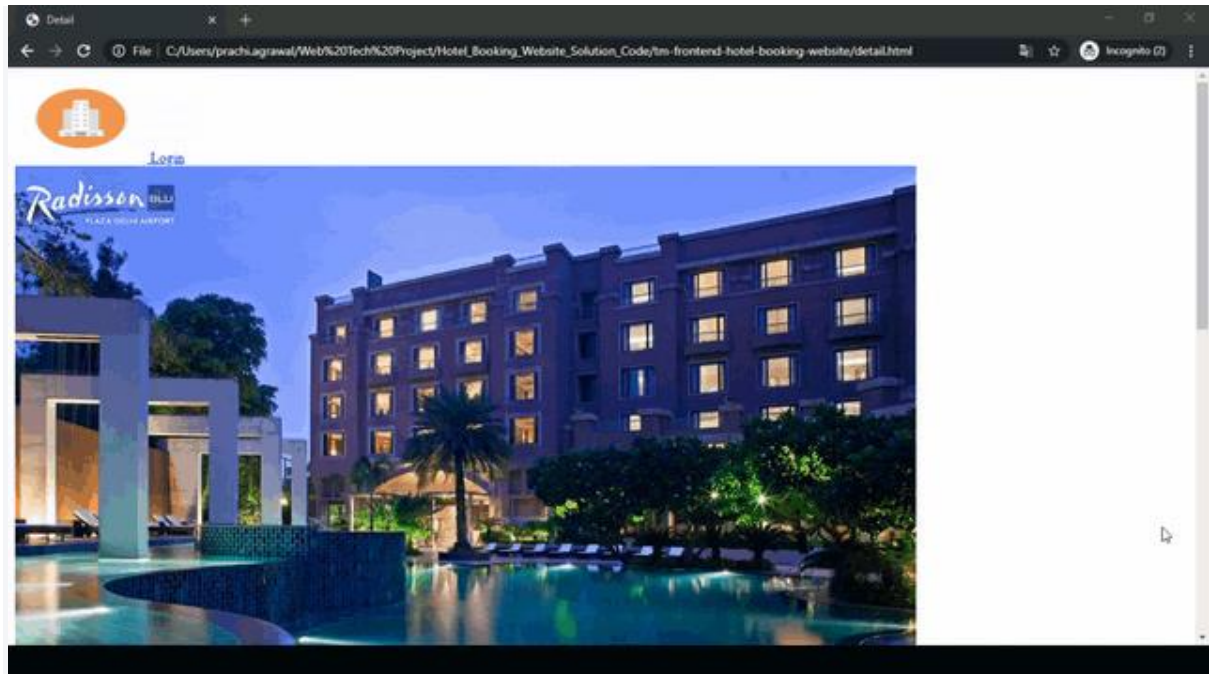
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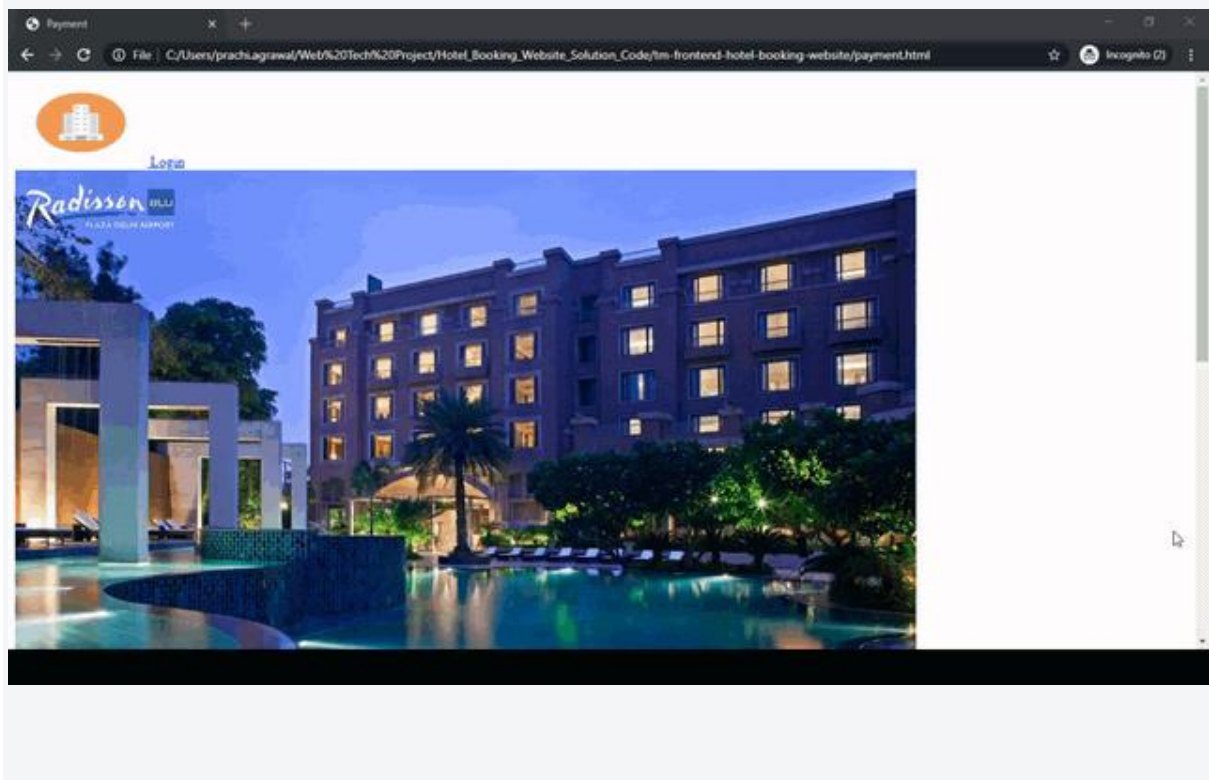


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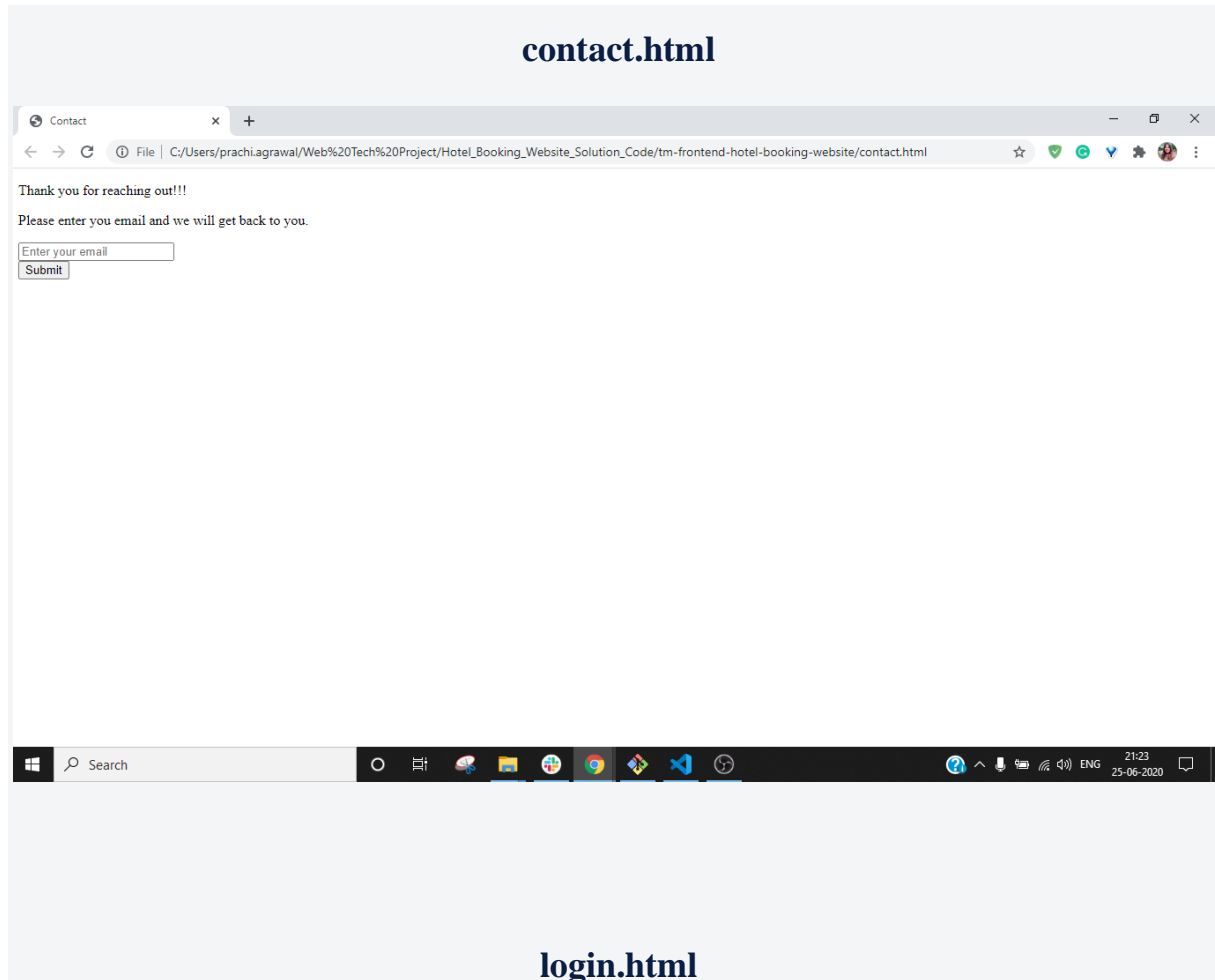


payment.html



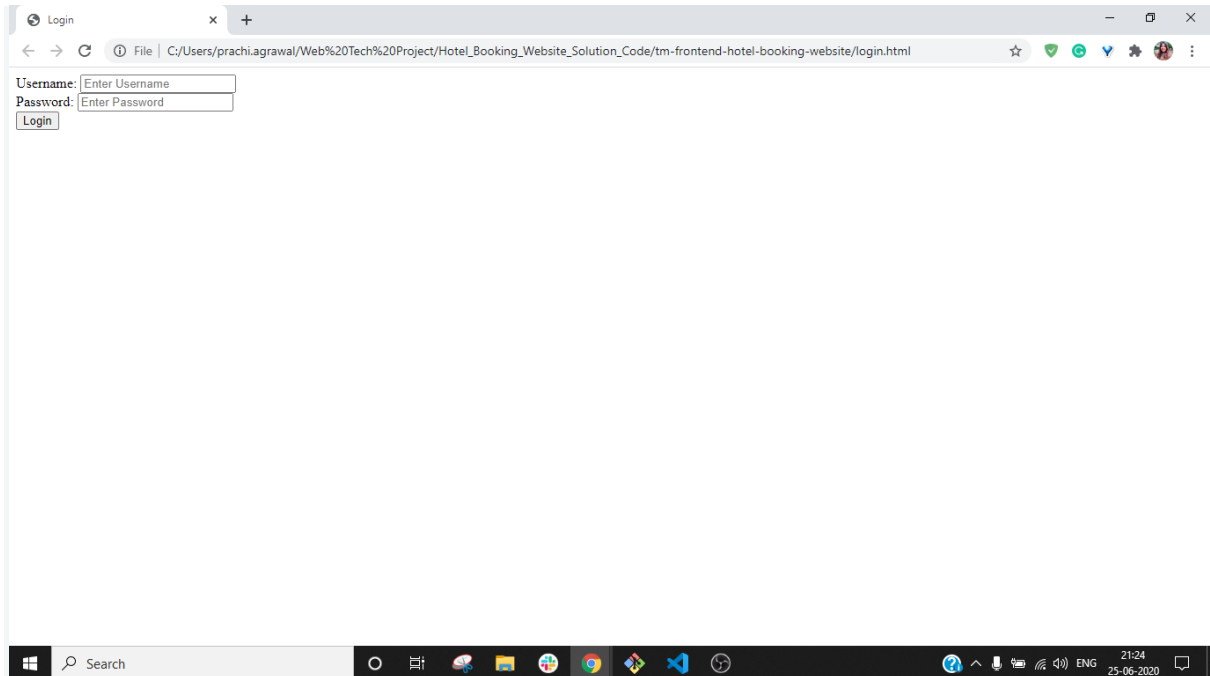
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Checkpoint 4

Previously in checkpoint 3, added in HTML pages wherever required.

Now, in checkpoint 4, TODO required to convert the web pages to HTML5 and convert a few elements using HTML5 elements. And also from now required to start adding CSS in HTML elements at this checkpoint.

Additional Information:

- Height and width of logo: 60px each
- Height and width of city image: 150px each

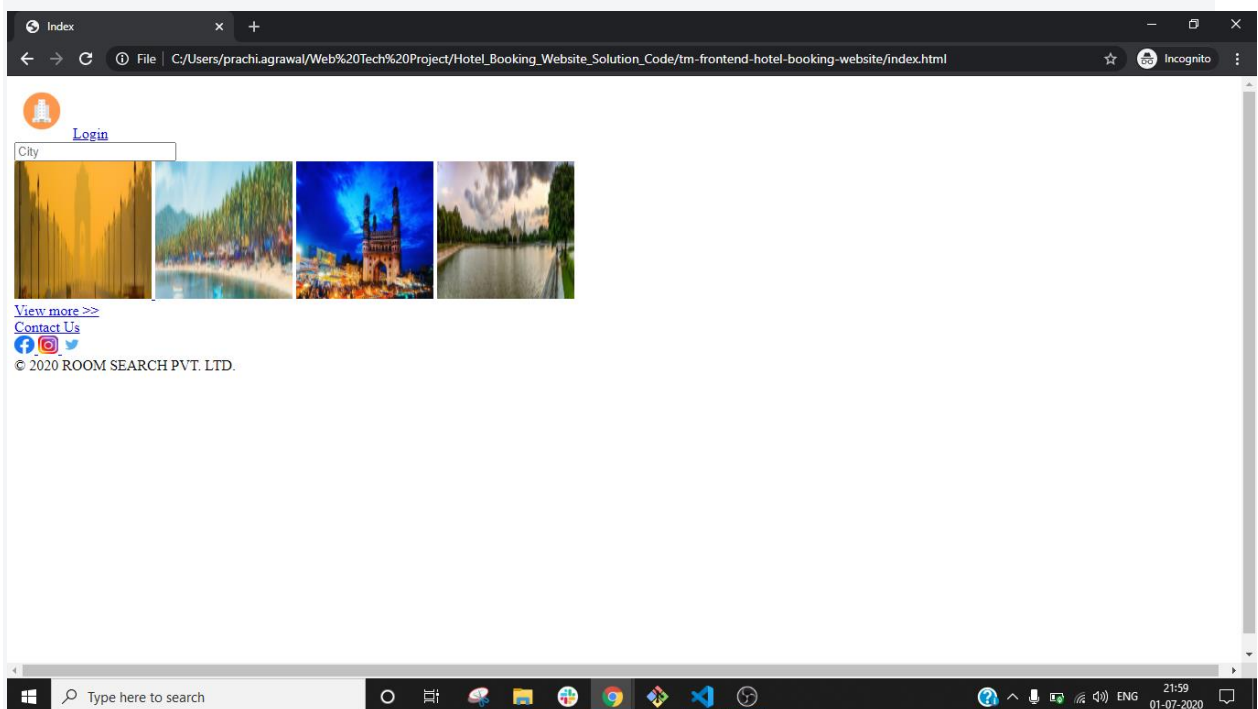
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- Height: 20px and width: 22px of each social media images.

Note: You can also compare web pages with the below screenshots as well.

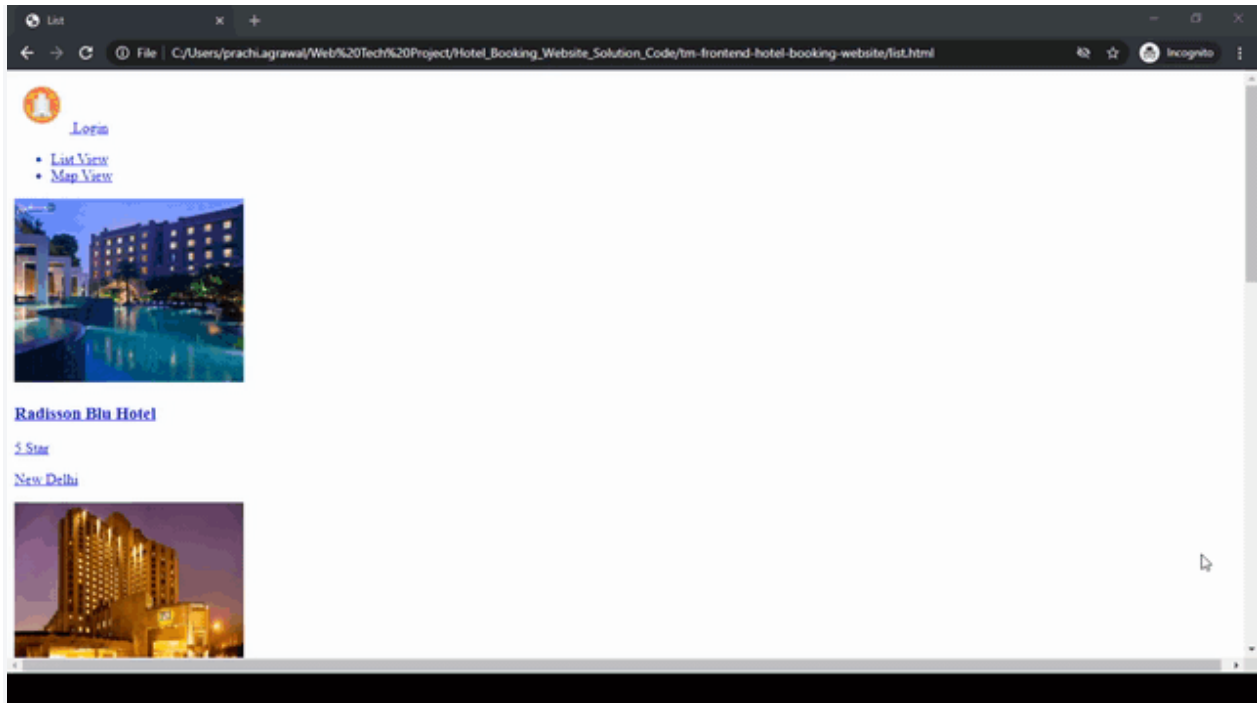
index.html



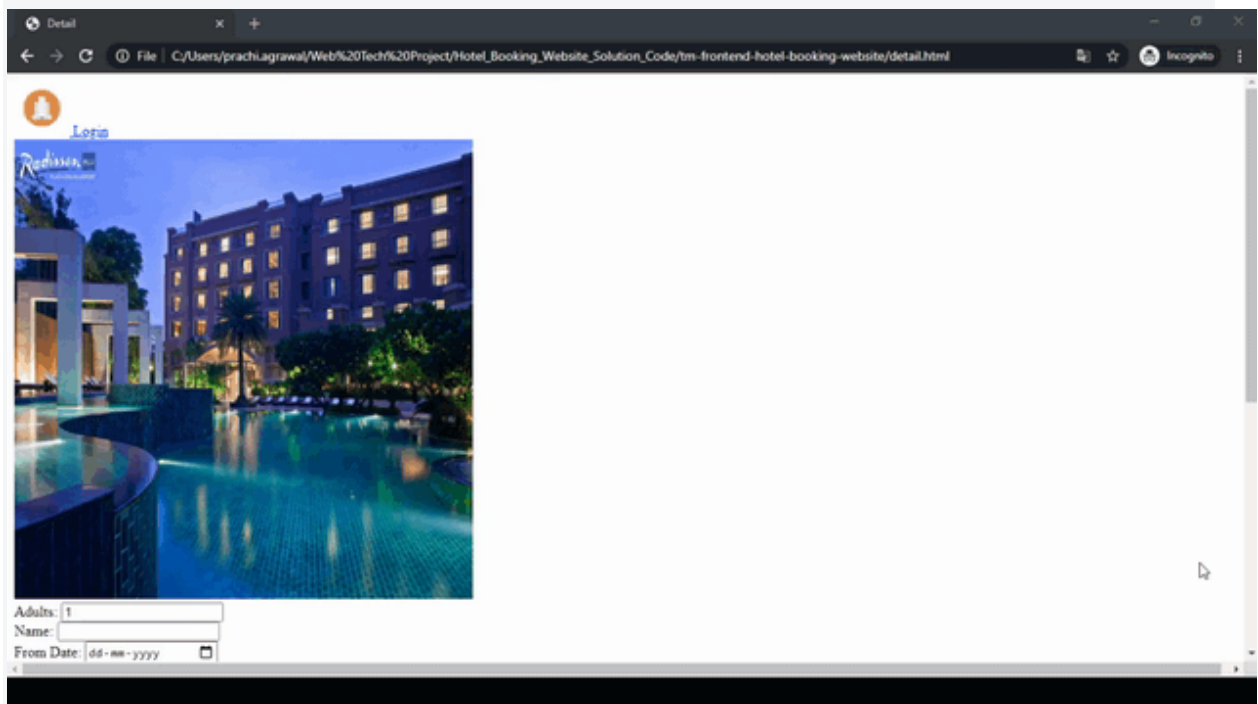
list.html

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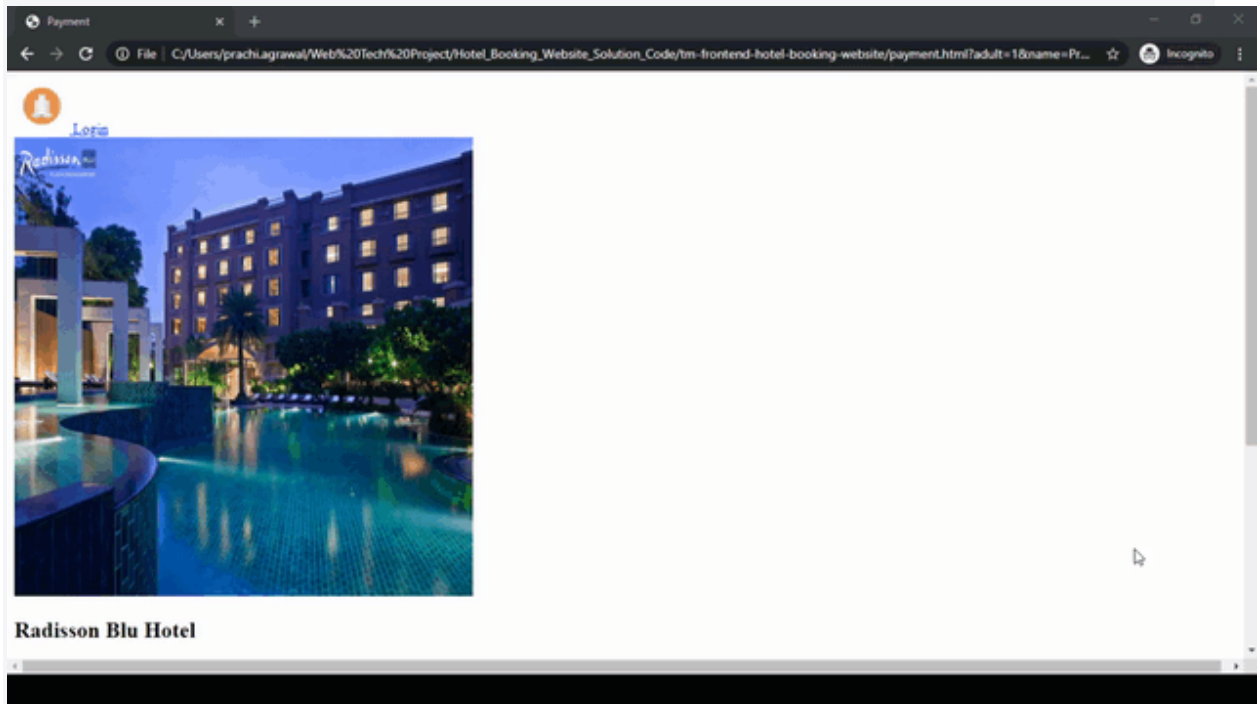
detail.html



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payment.html



Checkpoint 5

Now, add some more CSS to the HTML elements.

Additional Information:

- **index.html**
- The background color of the body of the web pages is #e0e0e0.

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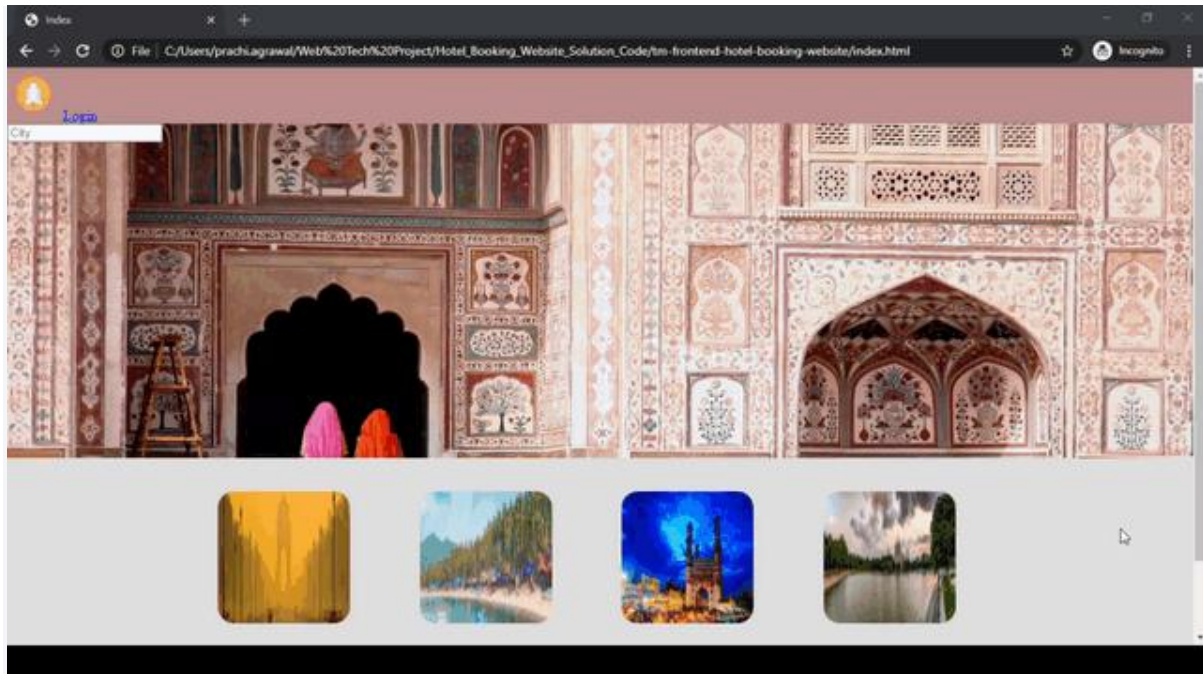
- The background color of the header and footer is rosybrown.
- The URL of the search bar background image is:
 - <https://media-cdn.tripadvisor.com/media/photo-o/14/10/2e/af/india.jpg>
- **list.html**
 - The background color of the body of the web pages is #e0e0e0.
 - The background color of the header and footer is rosybrown.
 - The background color for the hotel image and description is rgb(132,136,139)
- **detail.html**
 - The background color of the body of the web pages is #e0e0e0.
 - The background color of the header and footer is rosybrown.
- **payment.html**
 - The background color of the body of the web pages is #e0e0e0.
 - The background color of the header and footer is rosybrown.
 - The background color for the hotel image and description is rgb(132,136,139)
- **loader.html**
 - The border color of the loader is #f3f3f3.
 - The top part of the loader should have color as #444444.
 -

Note: compare web page with the below screenshots as well.

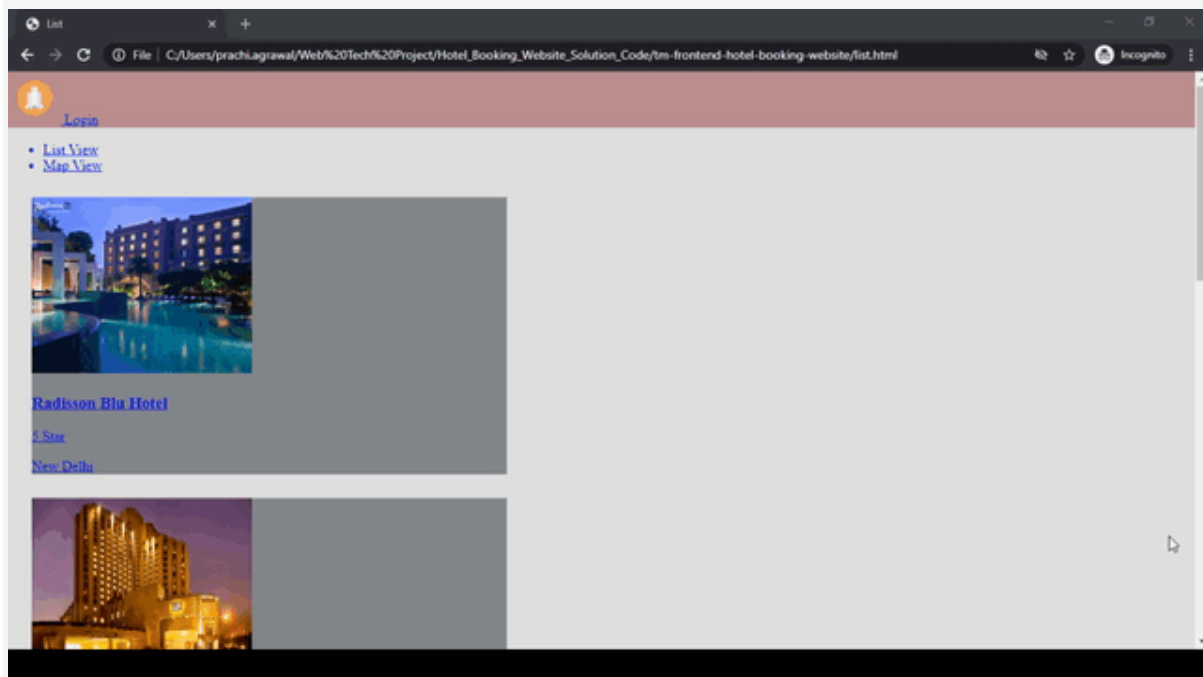
index.html

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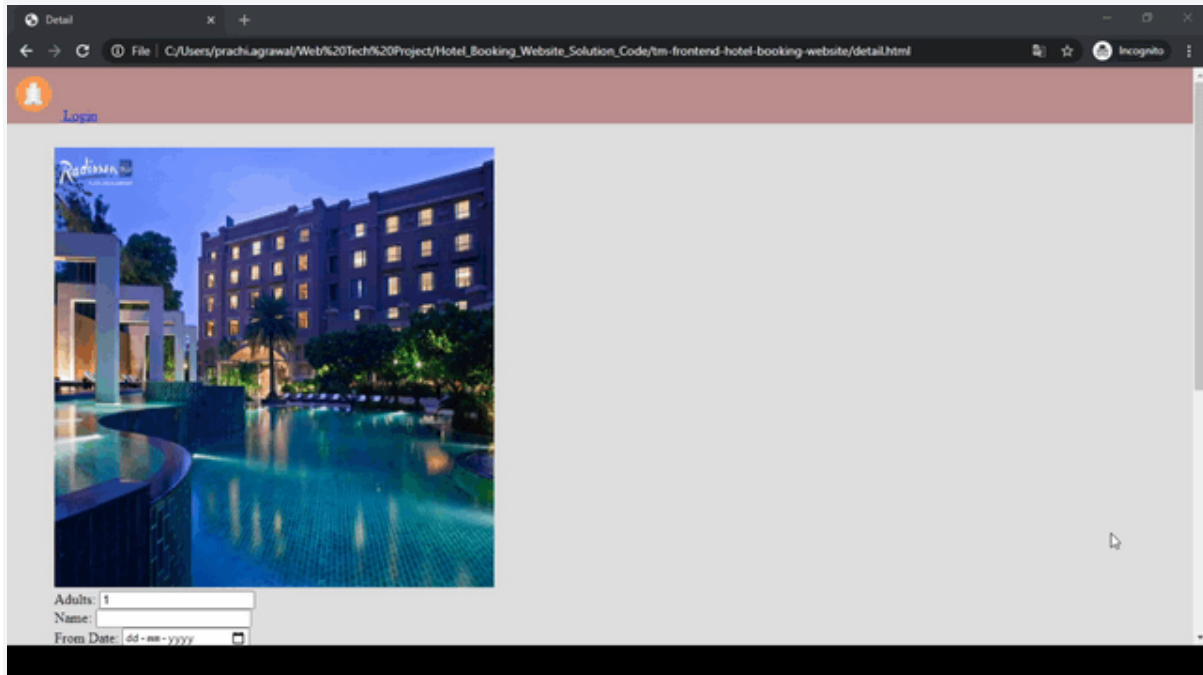
list.html



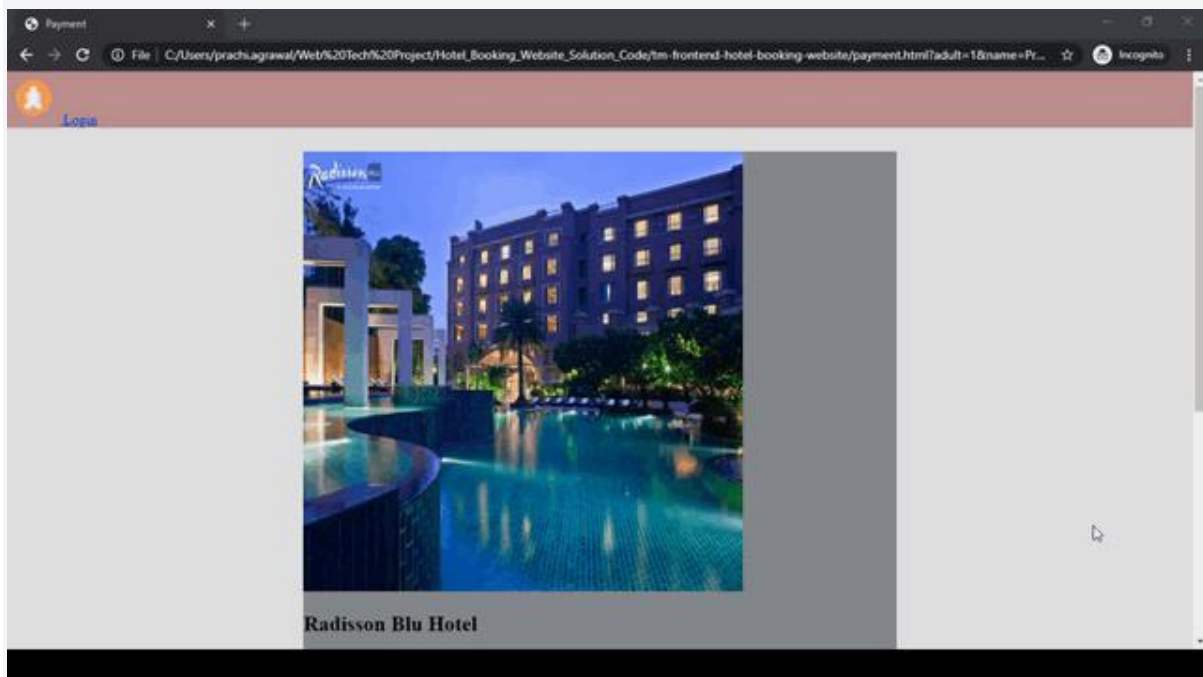
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detail.html



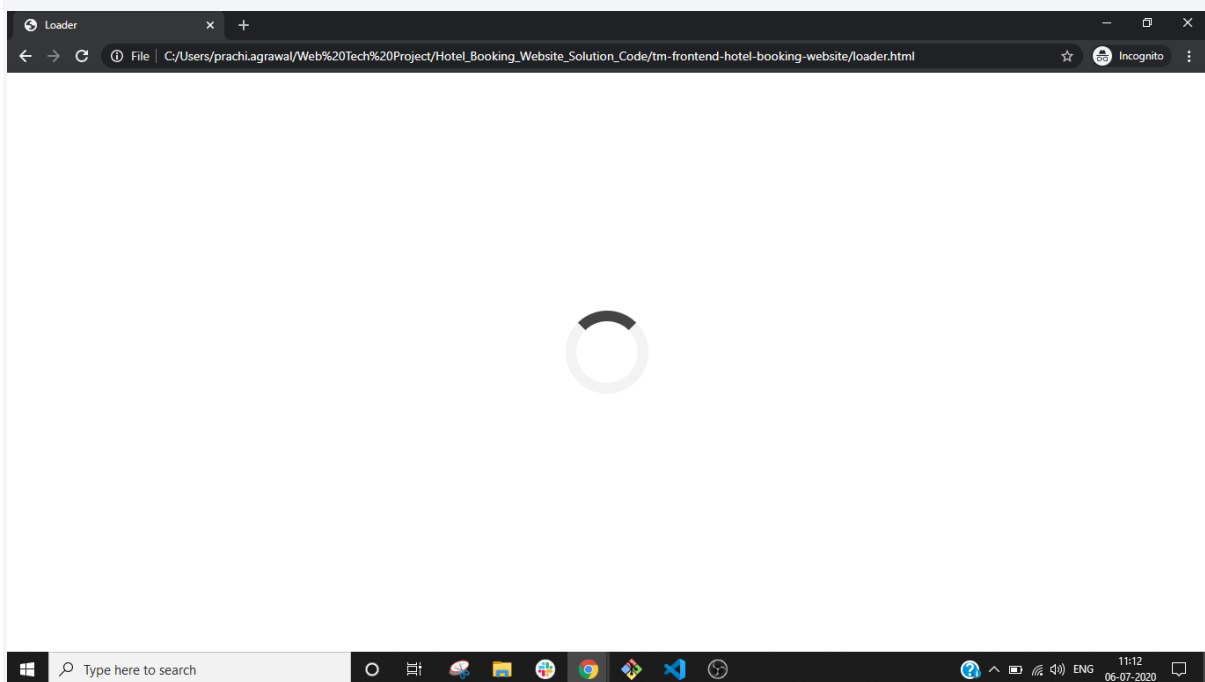
payment.html



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loader.html



Checkpoint 6

In the previous checkpoints, i started adding background images, background colors and box models to the HTML elements.

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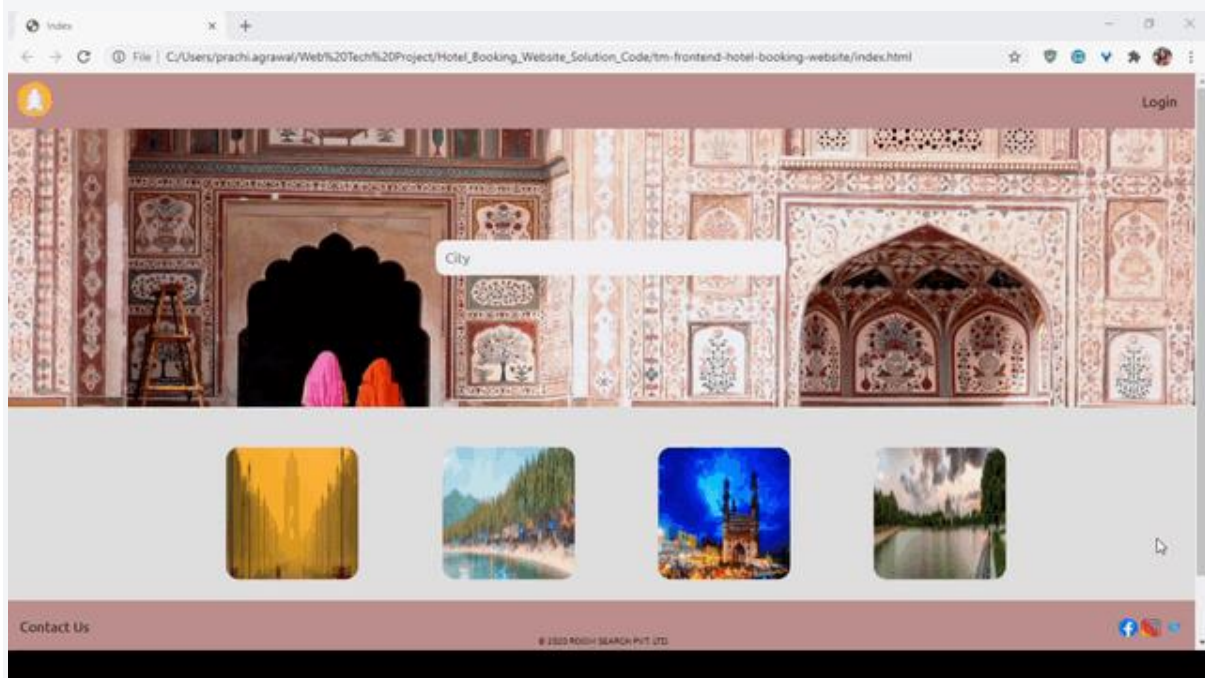
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Now, I have required to beautify my HTML web pages by adding different fonts, text styles and layouts.

Additional Information:

- The external font library to be included in all the HTML files is as follows:
- `<link href="https://fonts.googleapis.com/css2?family=Ubuntu&display=swap" rel="stylesheet">`
- The font family to be applied to the entire project is: 'Ubuntu', sans-serif
- The background color of the search bar should be #f1f1f1
- The border of the search bar is 1px wide, solid in style and transparent in color.

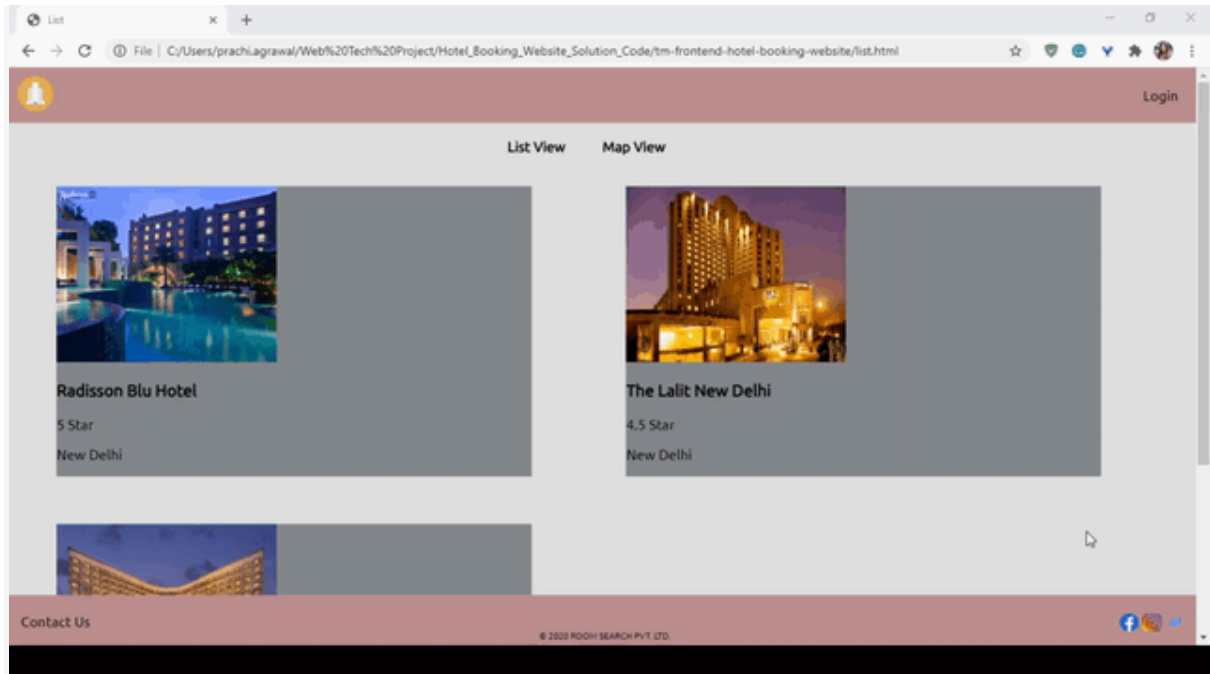
index.html



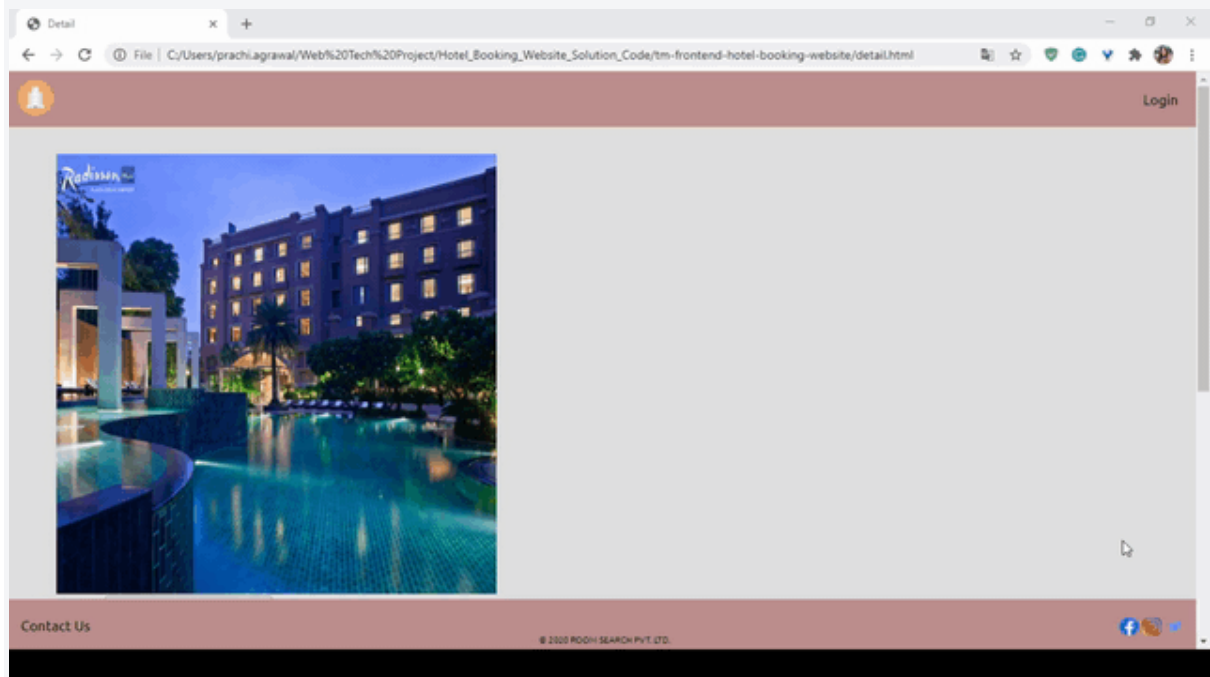
list.html

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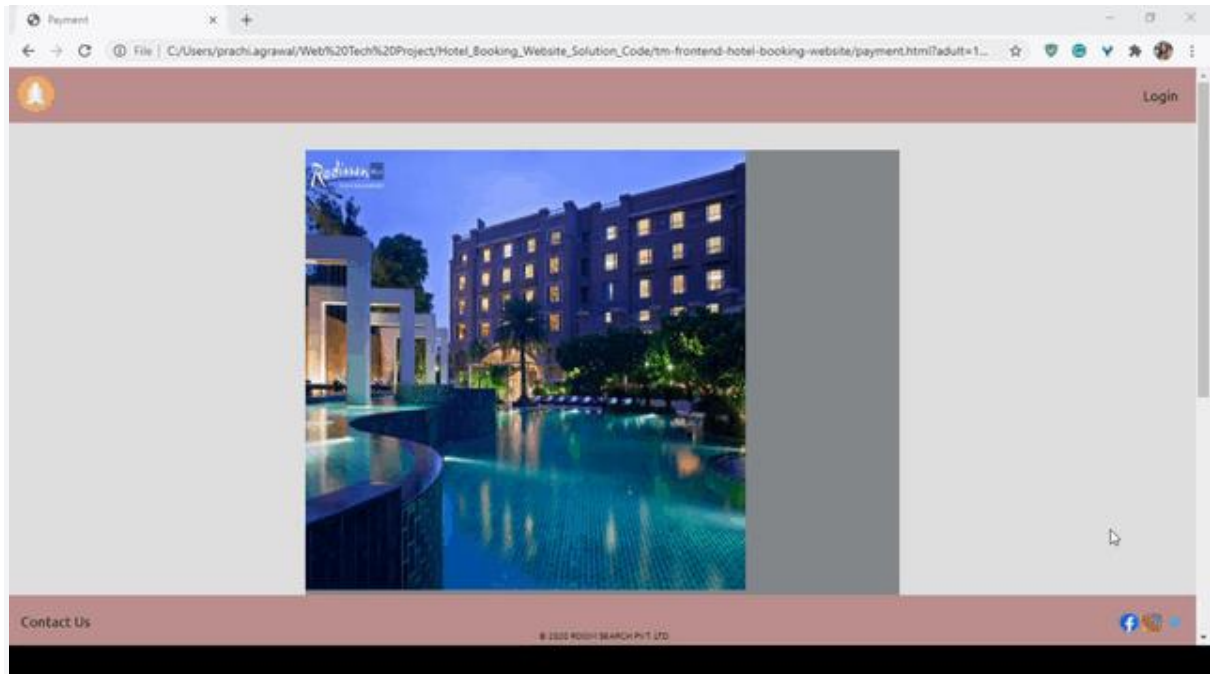
detail.html



payment.html

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Checkpoint 7

Now, I have required to beautify the HTML web pages by adding different CSS flexbox, pseudo-class and pseudo-element properties

.

Additional Information

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:

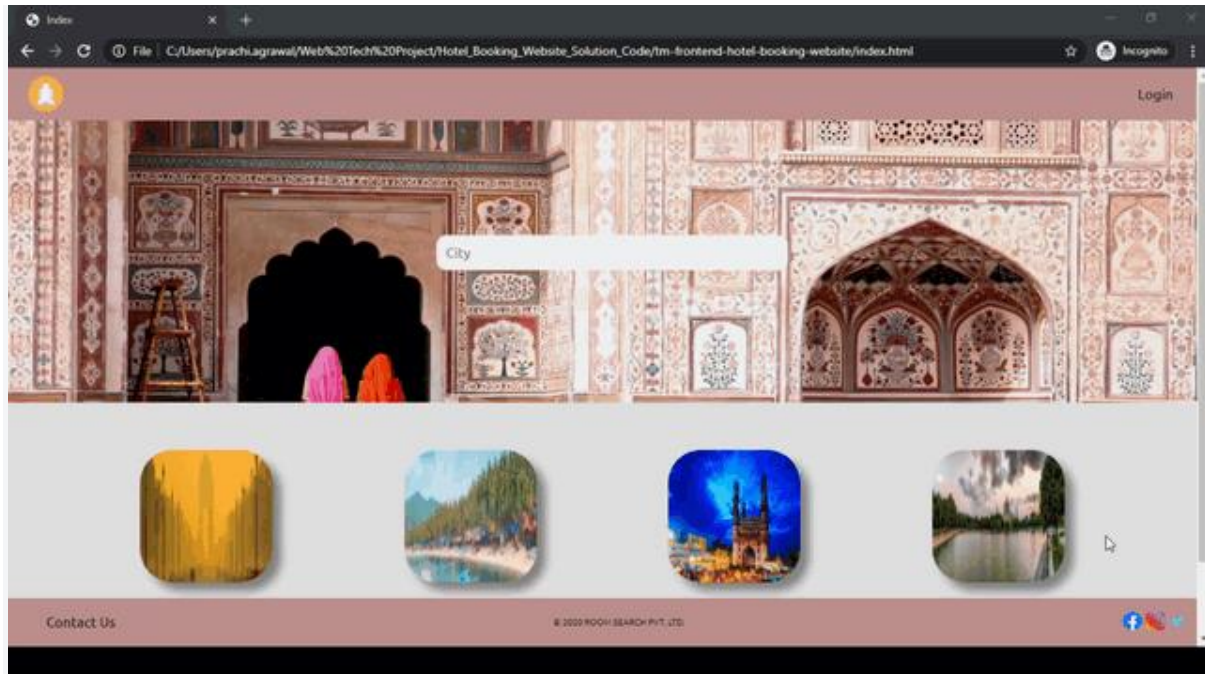
- **index.html:**
- The city cards have a shadow: 10px 10px 10px grey.
- The color of the overlay should be rgba(0, 0, 0, 0.5).
- The color of the city name on overlay should be #f1f1f1.
- **list.html:**
- The color of the div containing the hotel image and hotel name should be lightgrey.
- **payment.html:**
- The background color of the div containing the customer details, payment details and pay now option should be rosybrown.
- The color of the div with hotel image and hotel details should be rgb(132, 136, 139).
-

Note: compare web pages with the below screenshots as well

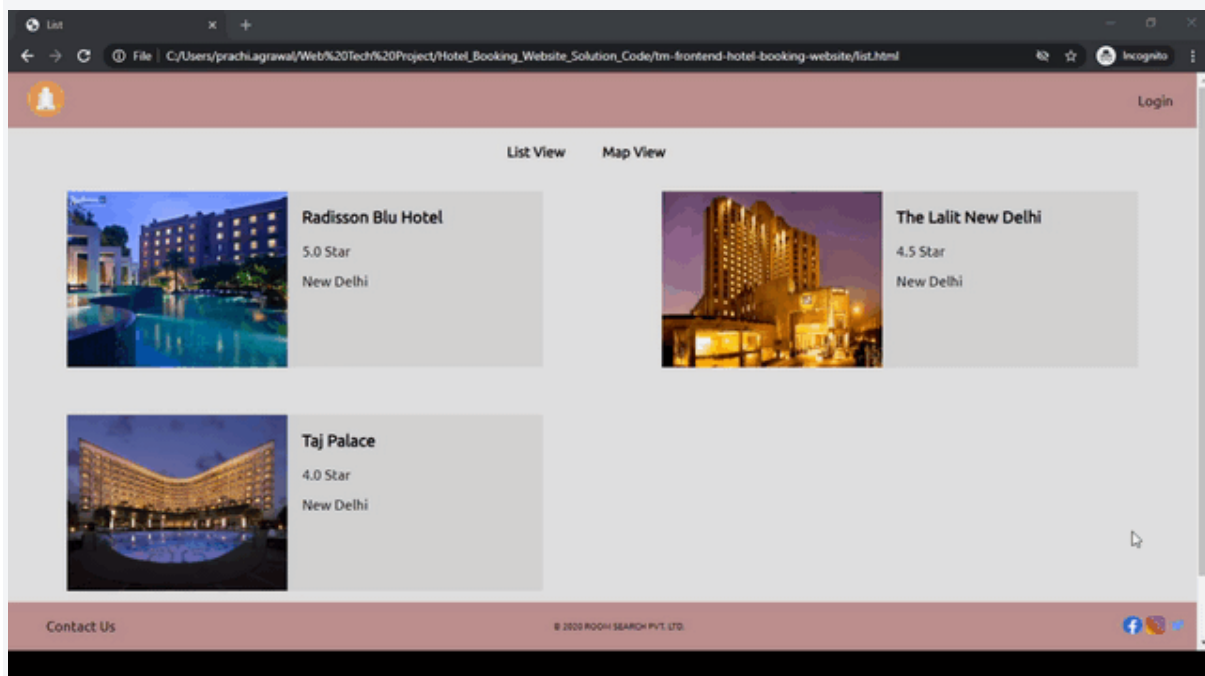
index.html

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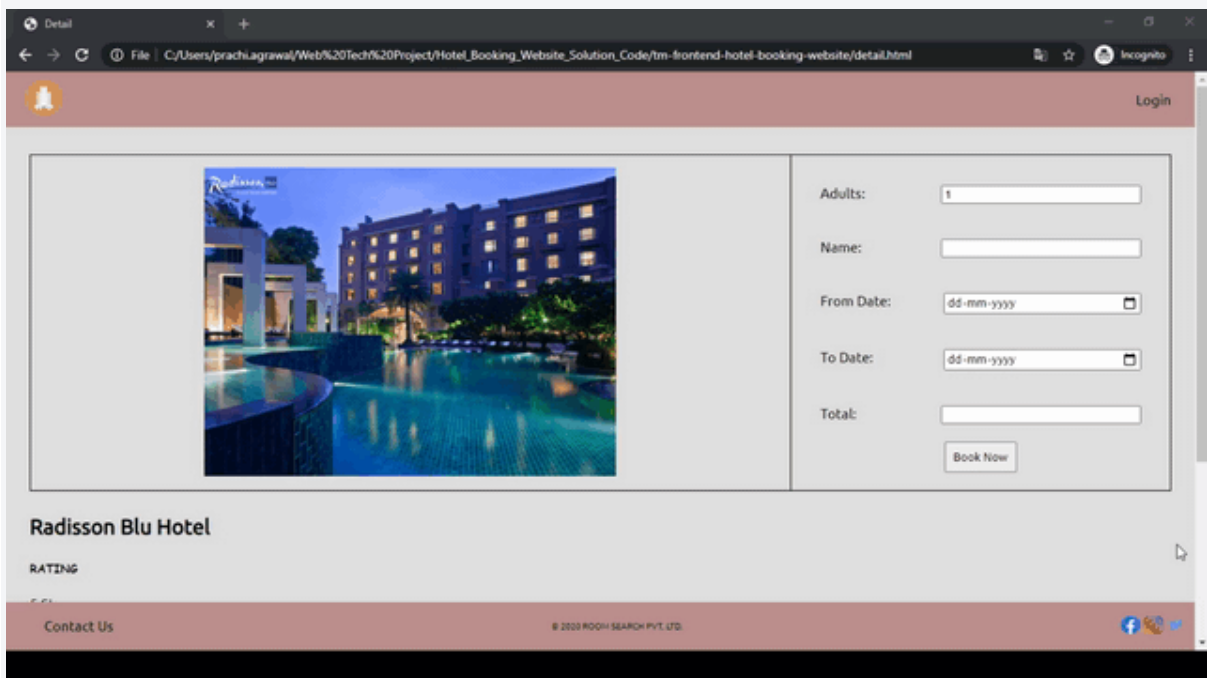
list.html



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detail.html



The screenshot shows a web browser window displaying a hotel reservation form. The browser's address bar shows the file path: C:/Users/prachi.agrawal/Web%20Tech%20Project/Hotel_Booking_Website_Solution_Code/tm-frontend-hotel-booking-website/detail.html. The form is titled "Radisson Blu Hotel" and includes a "Login" link in the top right corner. The main content area is divided into two columns. The left column features a large image of the hotel's exterior at night, with a swimming pool in the foreground. Below the image, the text "Radisson Blu Hotel" is displayed, followed by a "RATING" section. The right column contains a reservation form with the following fields: "Adults:" (a dropdown menu showing "1"), "Name:" (a text input field), "From Date:" (a date picker showing "dd-mm-yyyy"), "To Date:" (a date picker showing "dd-mm-yyyy"), and "Total:" (a text input field). A "Book Now" button is located at the bottom of the form. The footer of the page includes a "Contact Us" link, a copyright notice "© 2020 ROOM SEARCH PVT. LTD.", and social media icons for Facebook, Twitter, and LinkedIn.

Detail

File | C:/Users/prachi.agrawal/Web%20Tech%20Project/Hotel_Booking_Website_Solution_Code/tm-frontend-hotel-booking-website/detail.html

Login

Radisson Blu Hotel

Adults: 1

Name:

From Date: dd-mm-yyyy

To Date: dd-mm-yyyy

Total:

Book Now

Radisson Blu Hotel

RATING

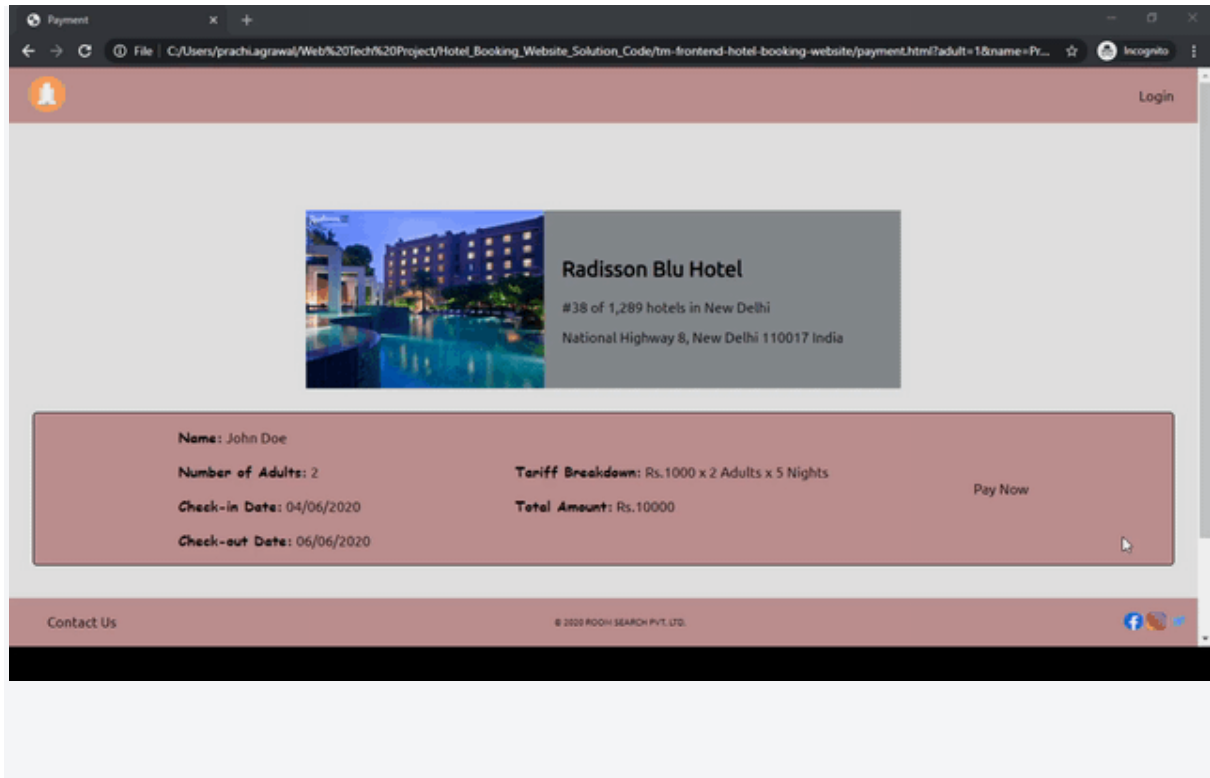
Contact Us

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payment.html

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Checkpoint 8

In checkpoint 8, I have required to beautify the HTML web pages by adding different CSS animations and Bootstrap.

[Additional Information:](#)

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Import the below bootstrap libraries in the HTML files:

```
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/b
ootstrap.min.css">
```

```
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery
.min.js"></script>
```

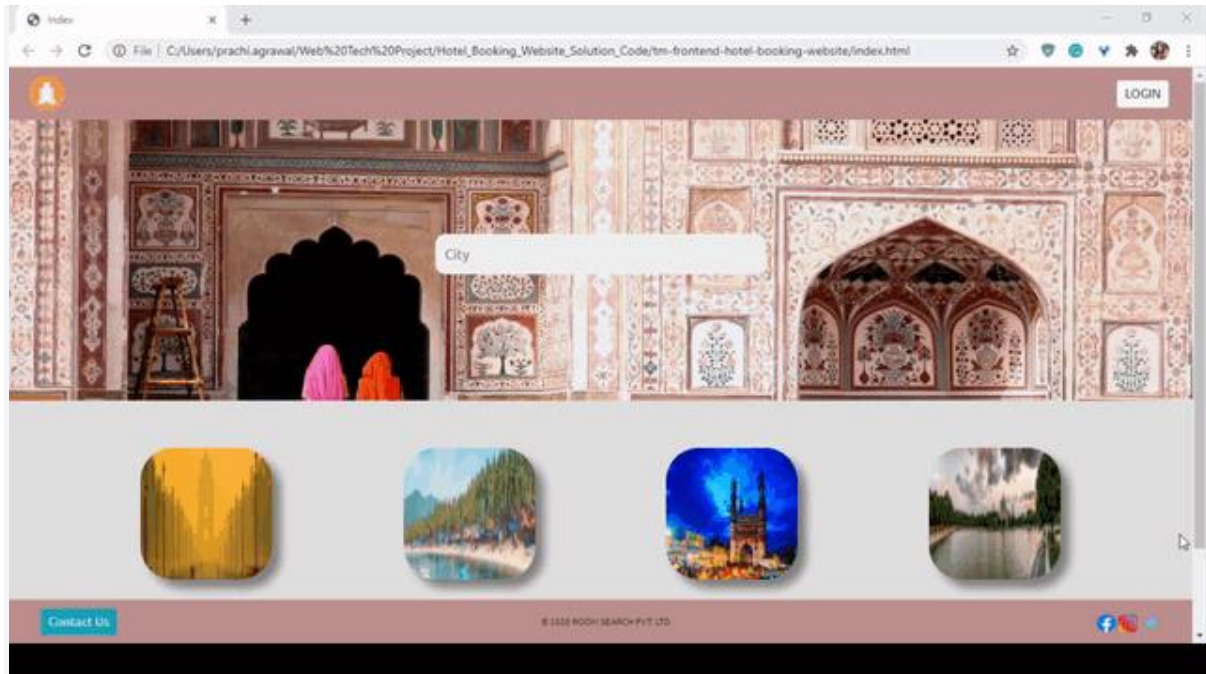
```
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/boo
tstrap.min.js"></script>
```

Note: compare web pages with the below screenshots as well.

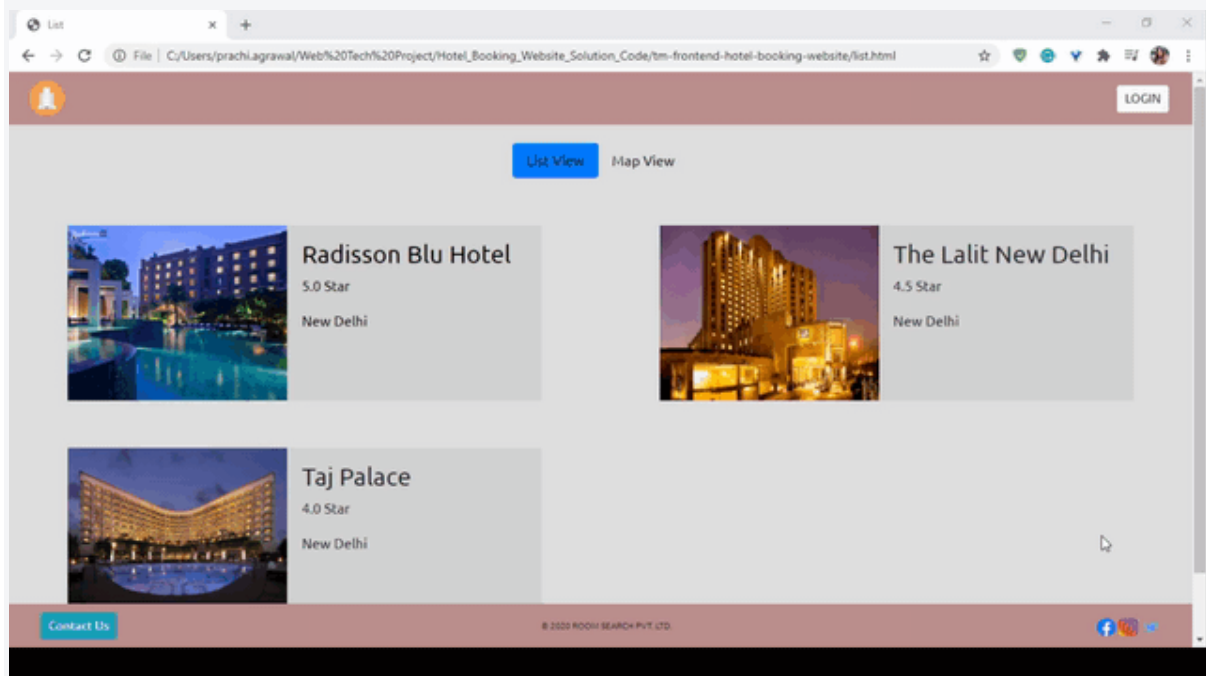
index.html

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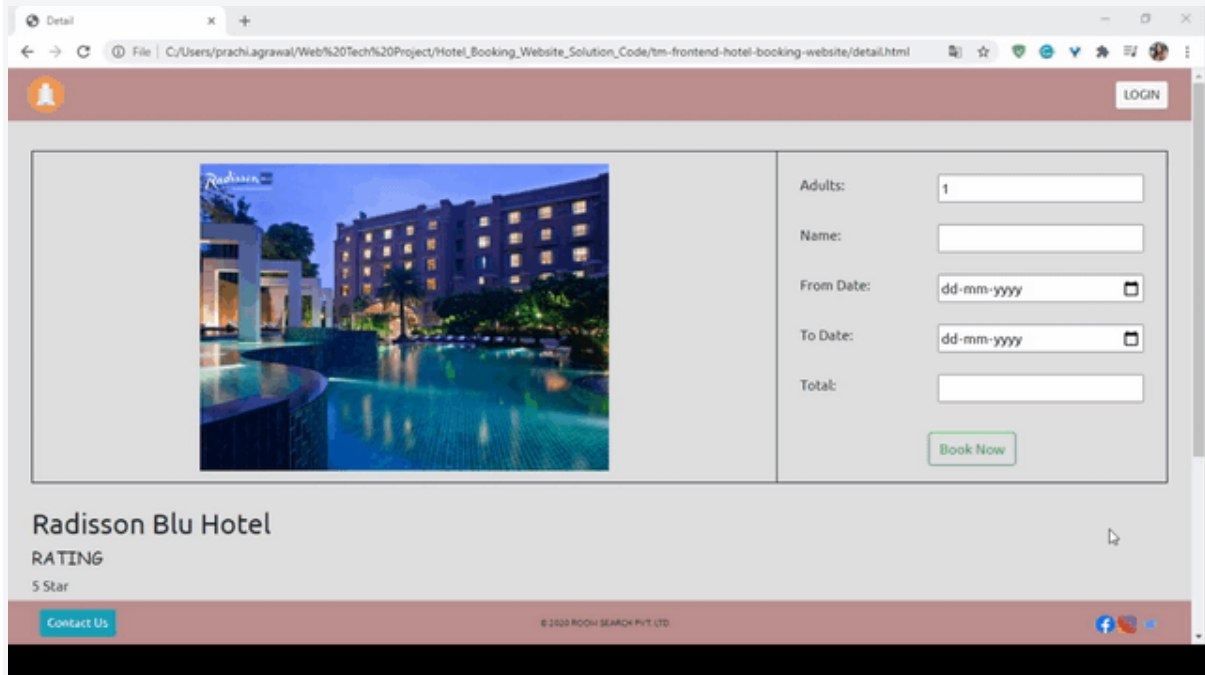
list.html



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detail.html



The screenshot shows a web browser window displaying a hotel reservation form. The browser's address bar shows the file path: C:/Users/prachi.agrawal/Web%20Tech%20Project/Hotel_Booking_Website_Solution_Code/tm-frontend-hotel-booking-website/detail.html. The form is titled "Radisson Blu Hotel" and features a 5-star rating. It includes a "Contact Us" button and a "Book Now" button. The form fields are as follows:

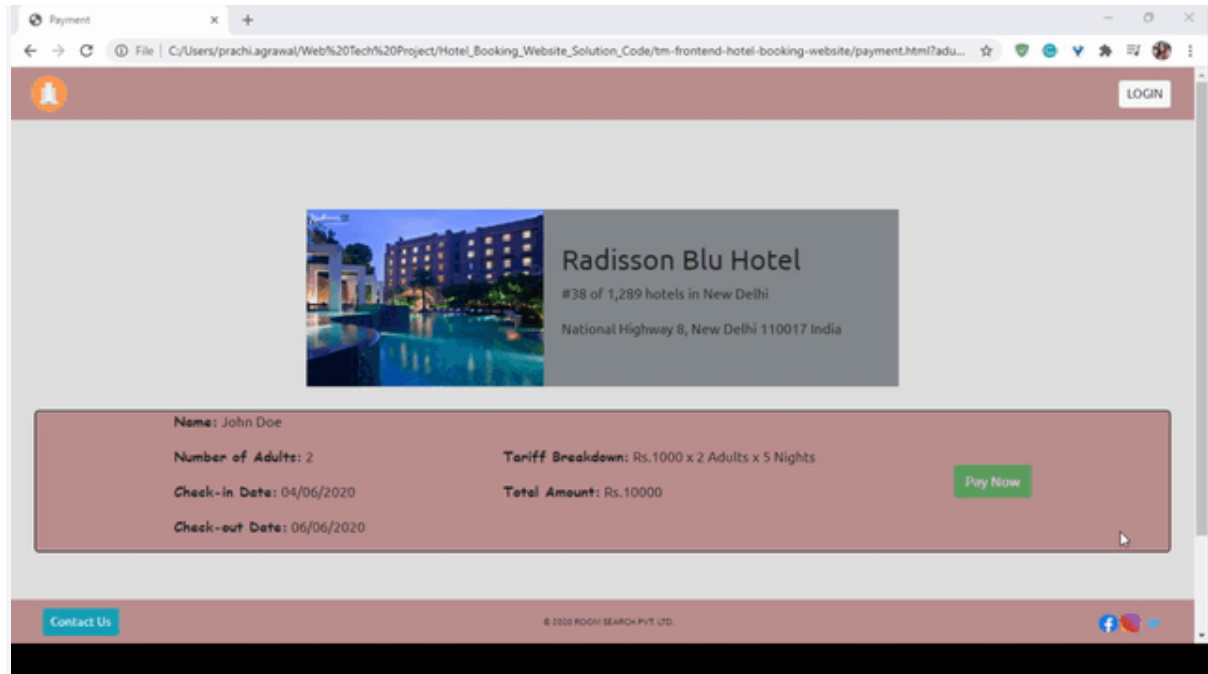
Field	Value
Adults:	1
Name:	
From Date:	dd-mm-yyyy
To Date:	dd-mm-yyyy
Total:	

The form also includes a "Login" button in the top right corner and a "Book Now" button at the bottom right. The footer of the page displays the copyright notice: © 2020 ROOM SEARCH PVT. LTD. and social media icons for Facebook, Instagram, and Twitter.

payment.html

HOTEL RESERVATION SYSTEM

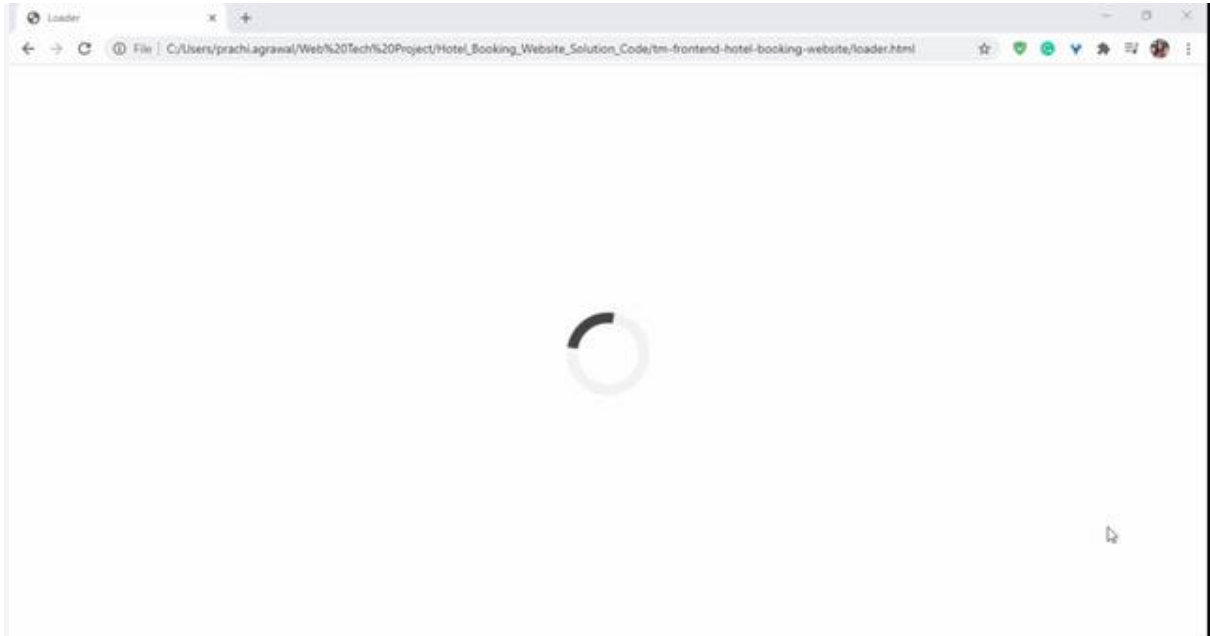
NAME : AVINASH ATMARAM DAUD



loader.html

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD



Checkpoint 9

In checkpoint 9, I have required to beautify the HTML web pages by adding some more CSS and Bootstrap properties.

Additional Information:

I had Include the below font awesome link in the required HTML files.

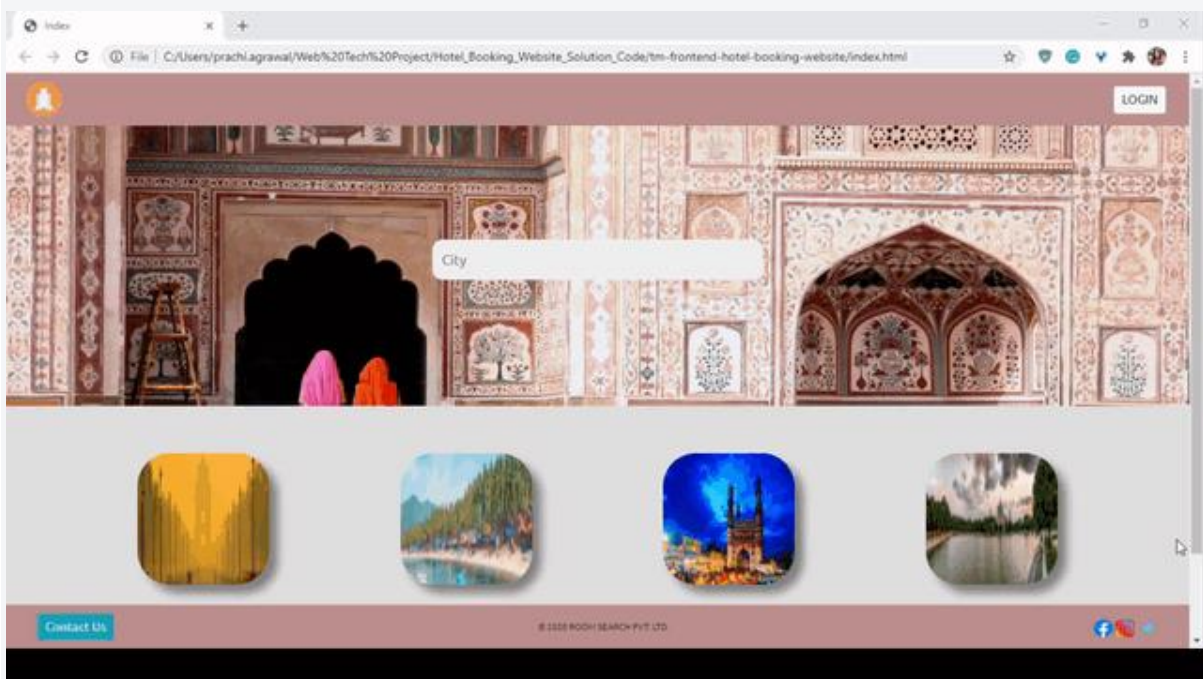
HOTEL RESERVATION SYSTEM

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```
<linkrel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
```

Note: compare web pages with the below screenshots as well.

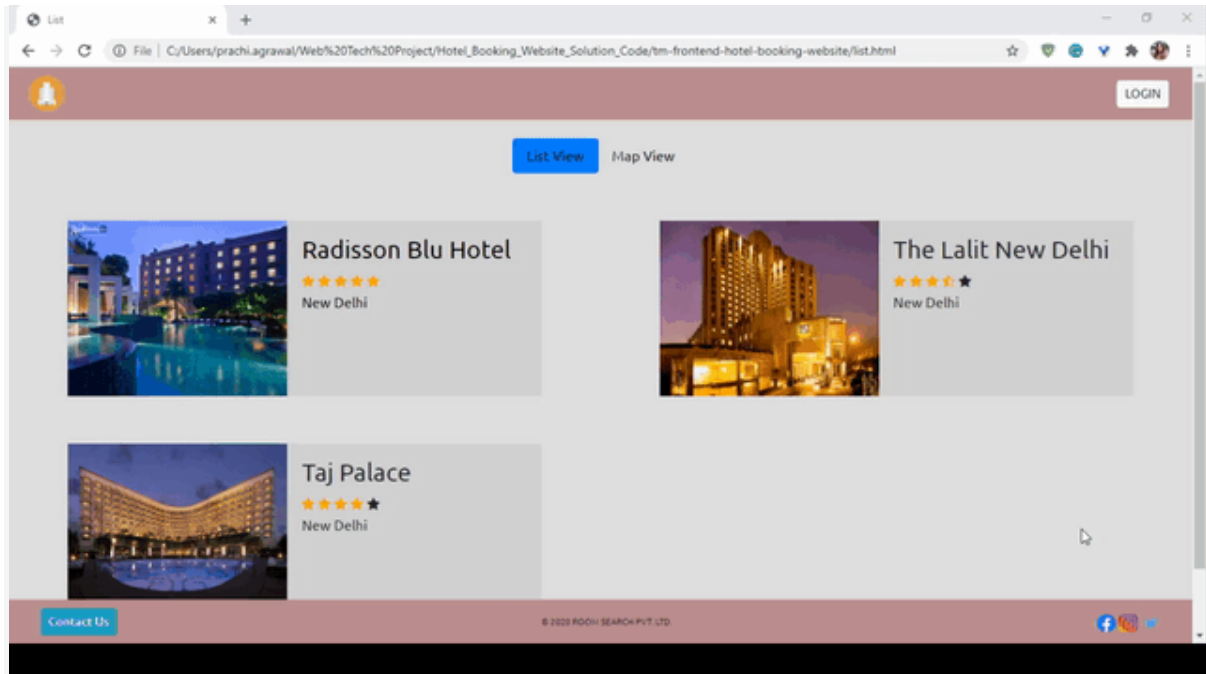
index.html



list.html

HOTEL RESERVATION SYSTEM

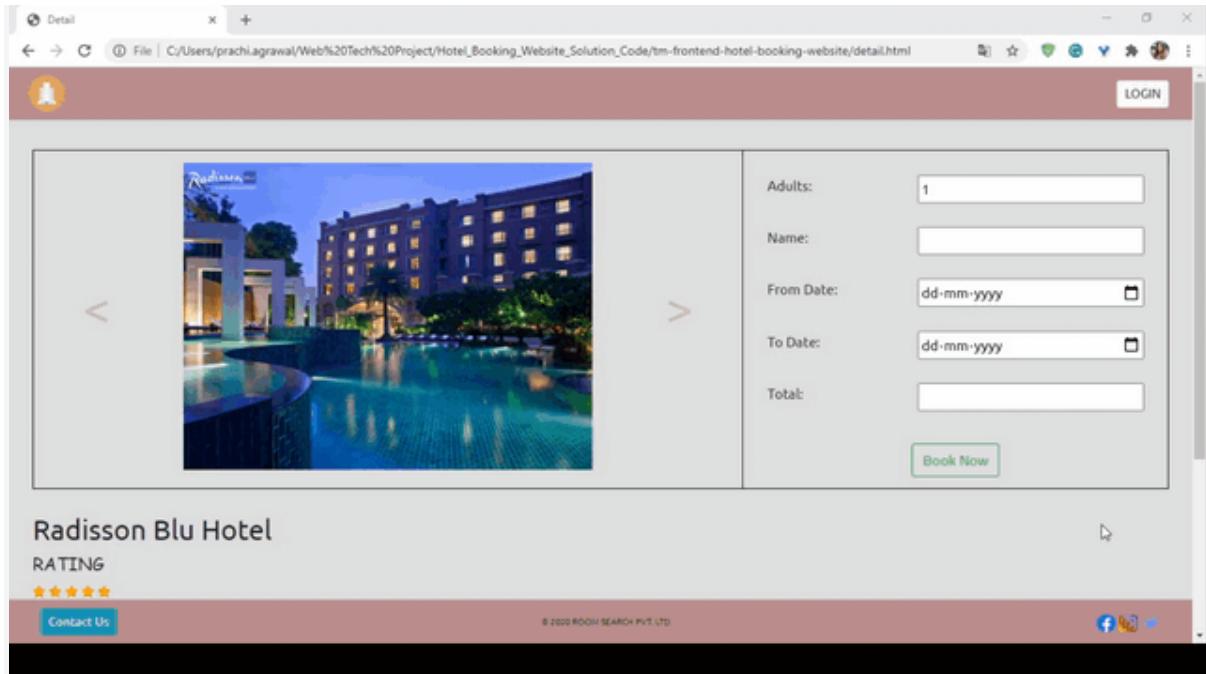
NAME : AVINASH ATMARAM DAUD



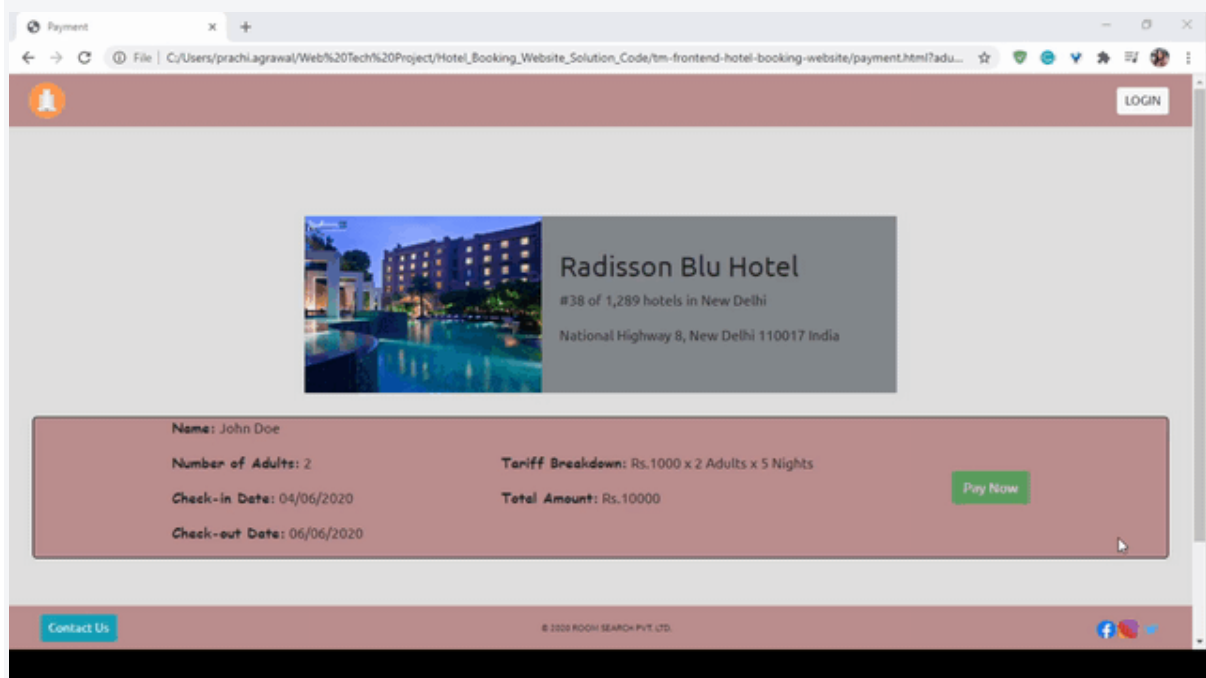
detail.html

HOTEL RESERVATION SYSTEM

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payment.html



Next, I have required to make the web pages responsive.

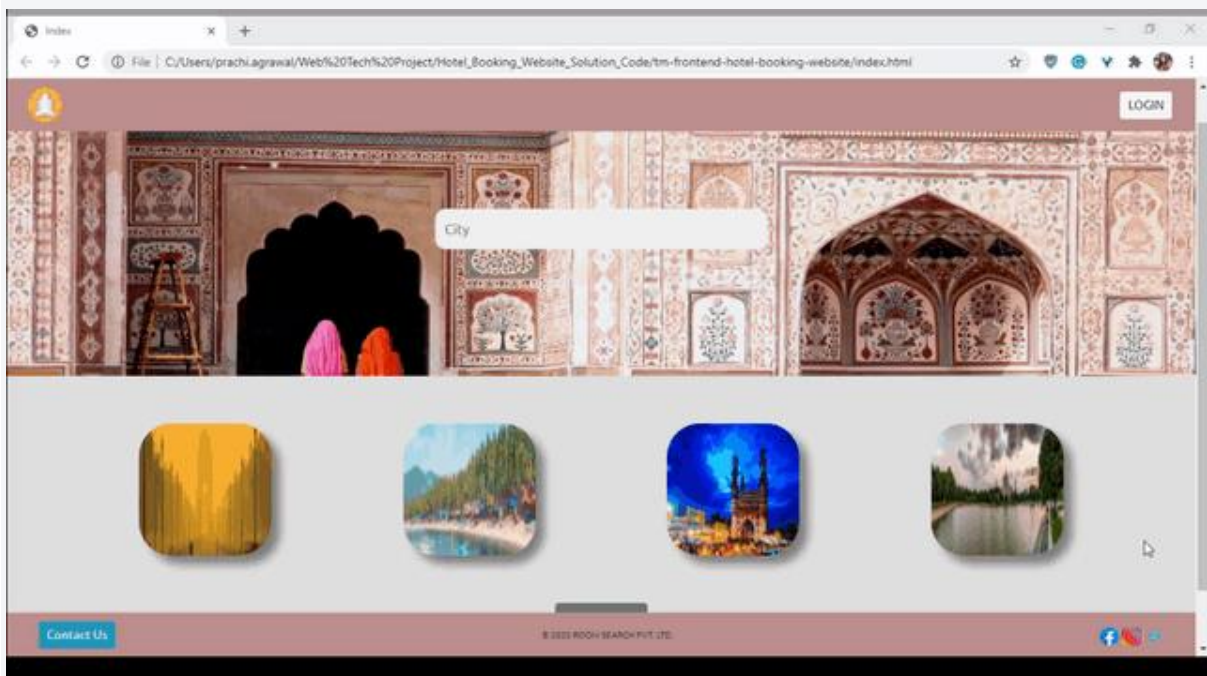
HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

Note: compare web pages with the below screenshots as well.

index.html

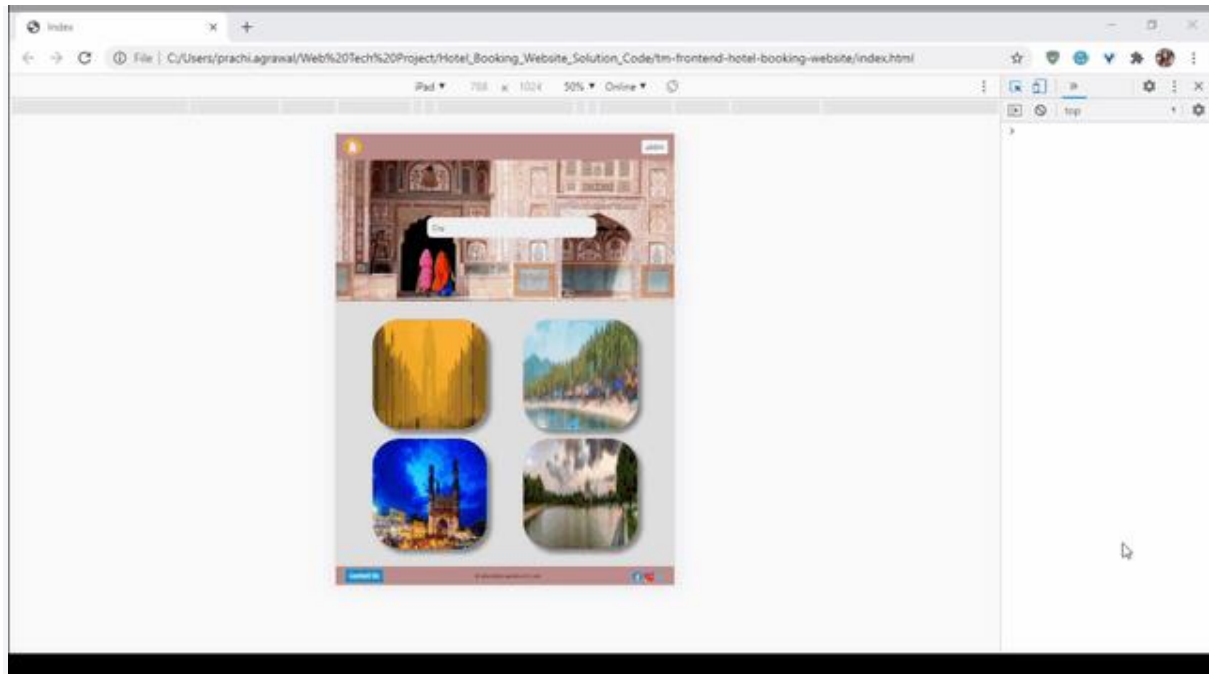
For larger screen



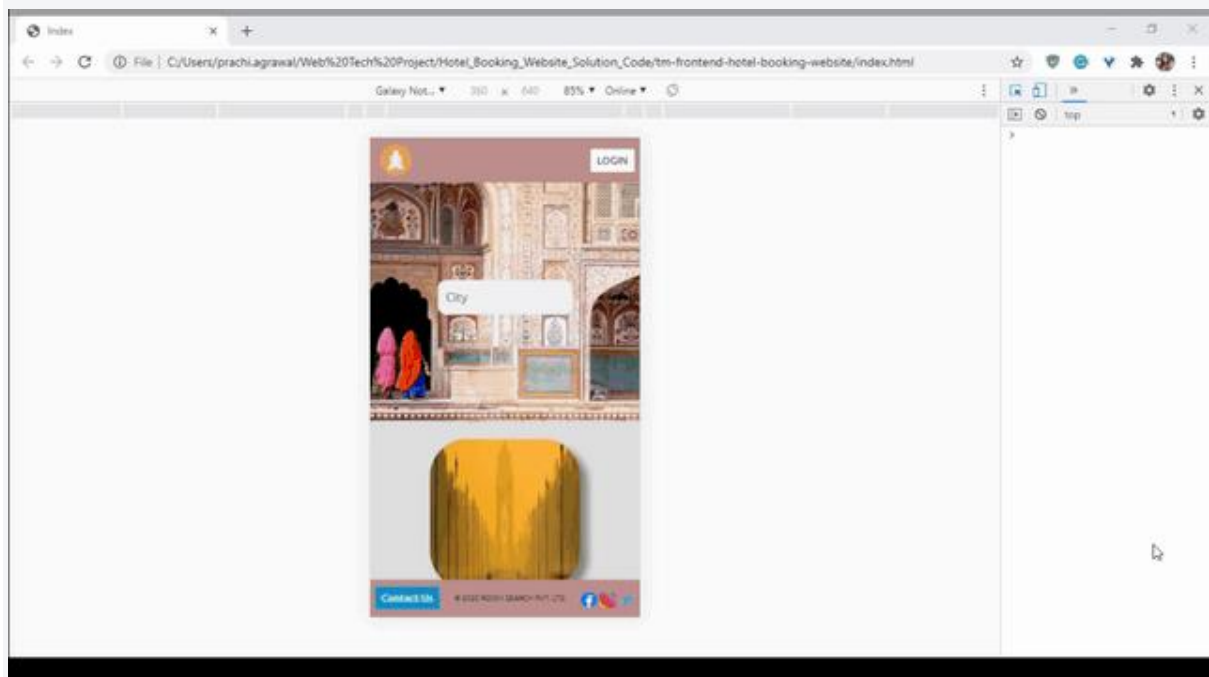
For screen size between width 576px and 768px

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD



For screen size less than 576px

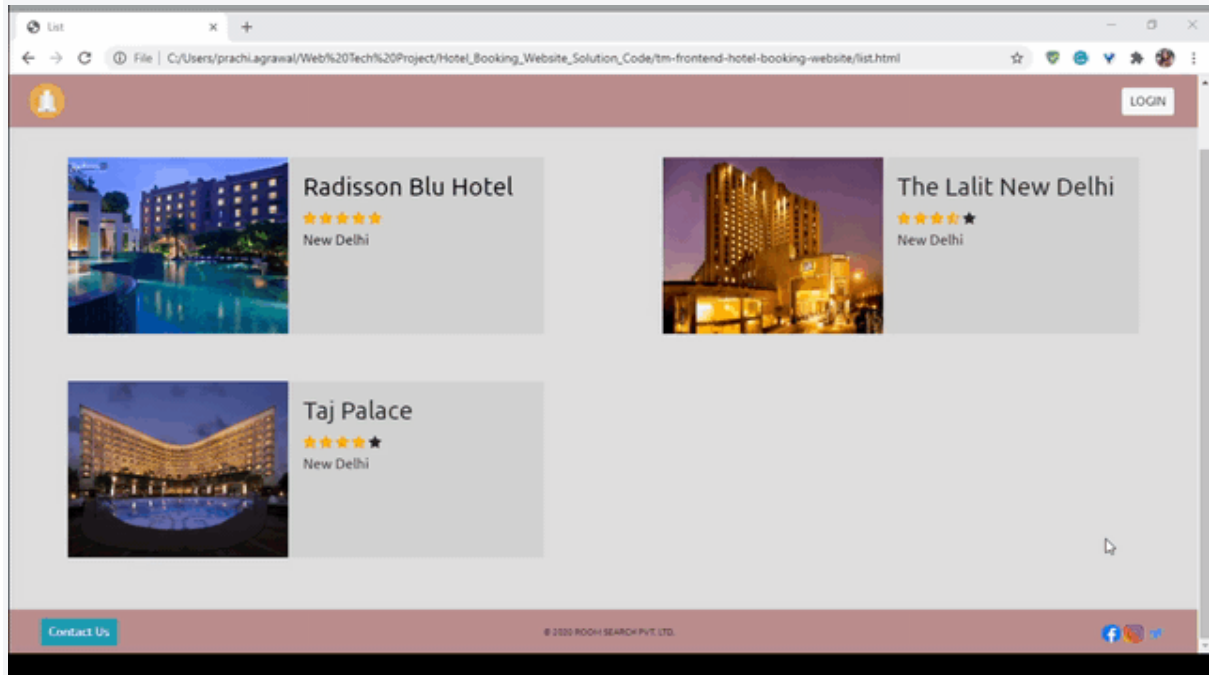


list.html

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

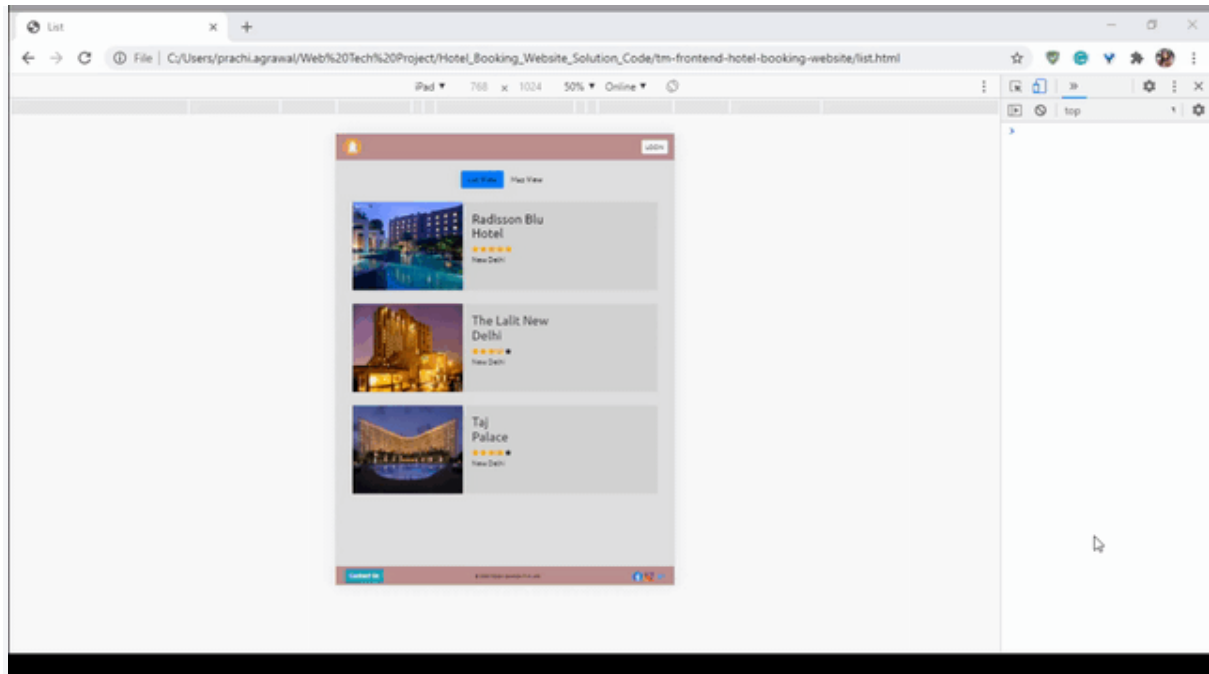
For larger screen



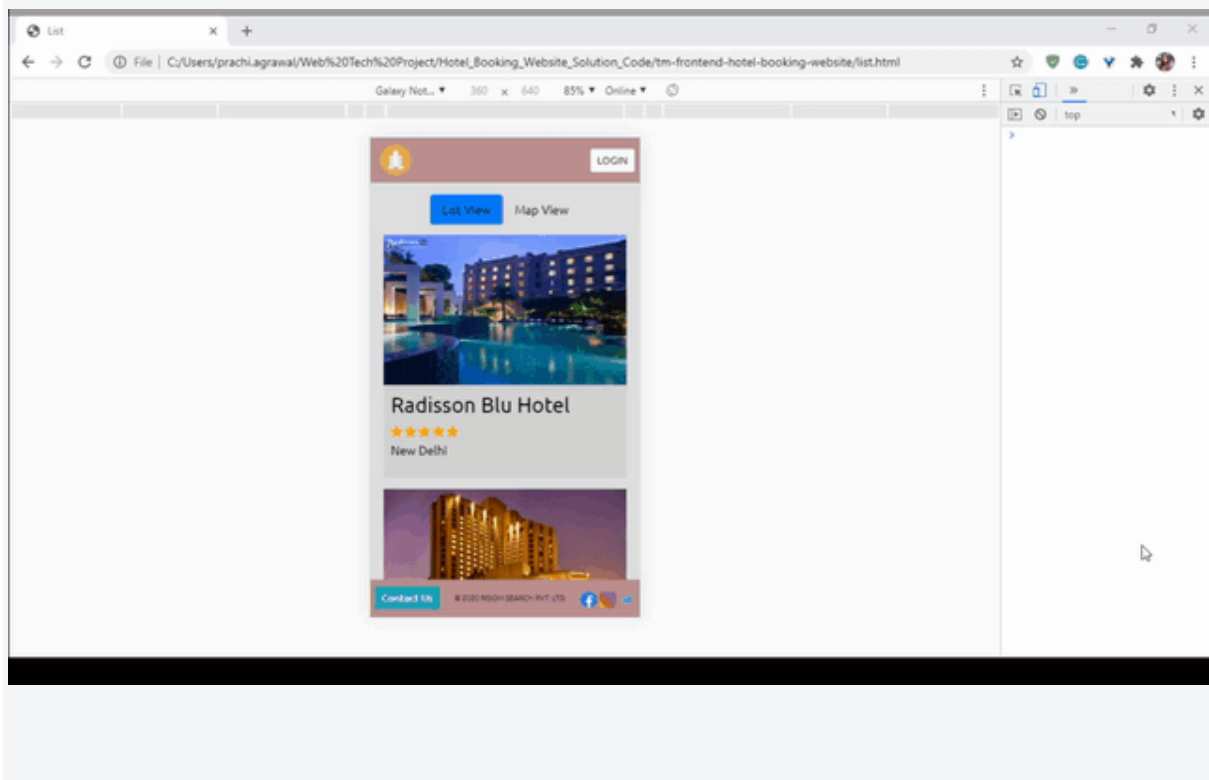
For screen size between wisth 576px and 768px

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD



For screen size less than 576px

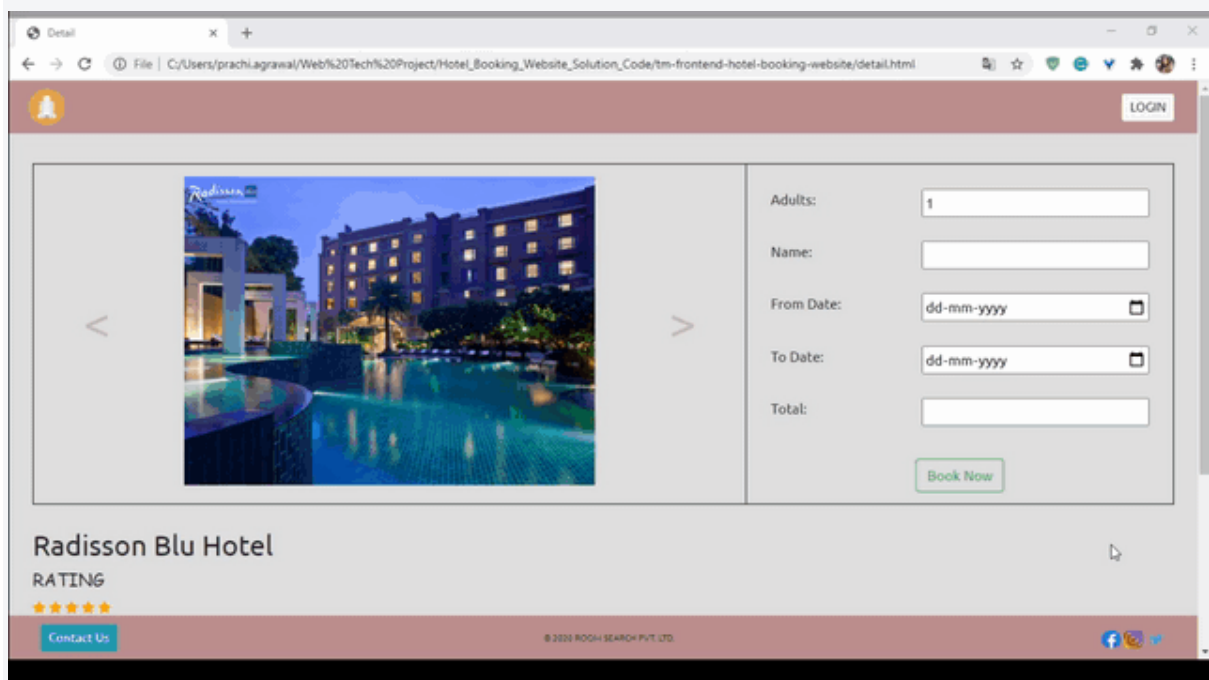


HOTEL RESERVATION SYSTEM

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detail.html

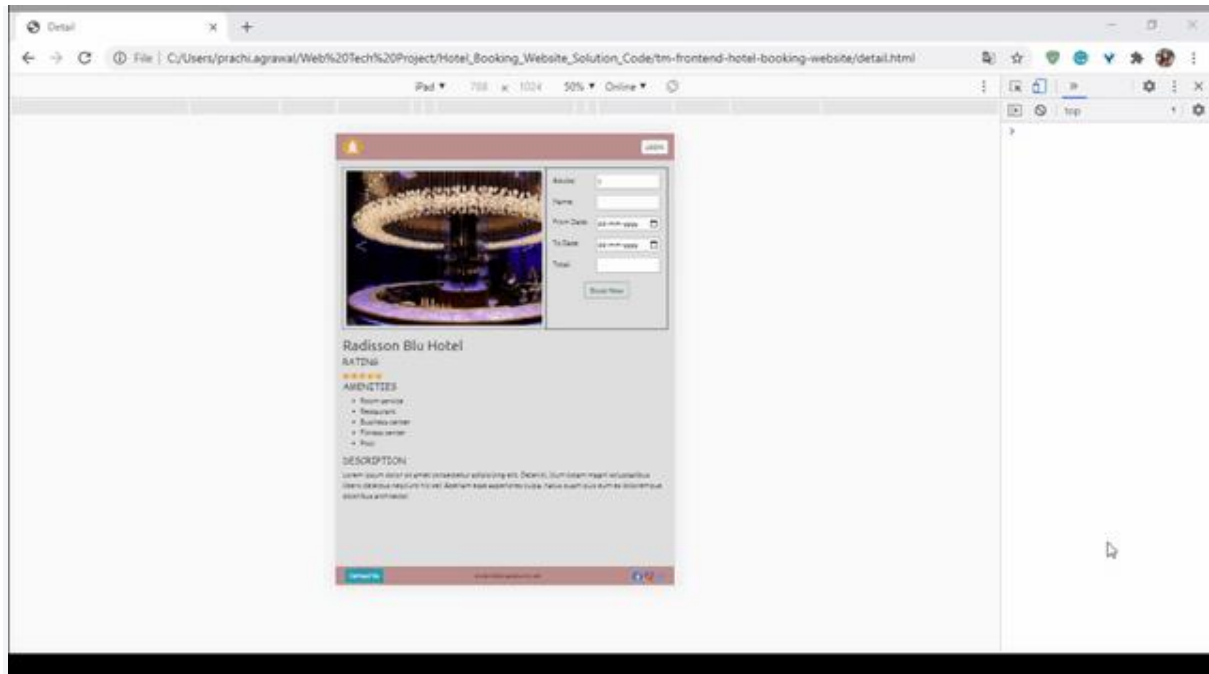
For larger screen



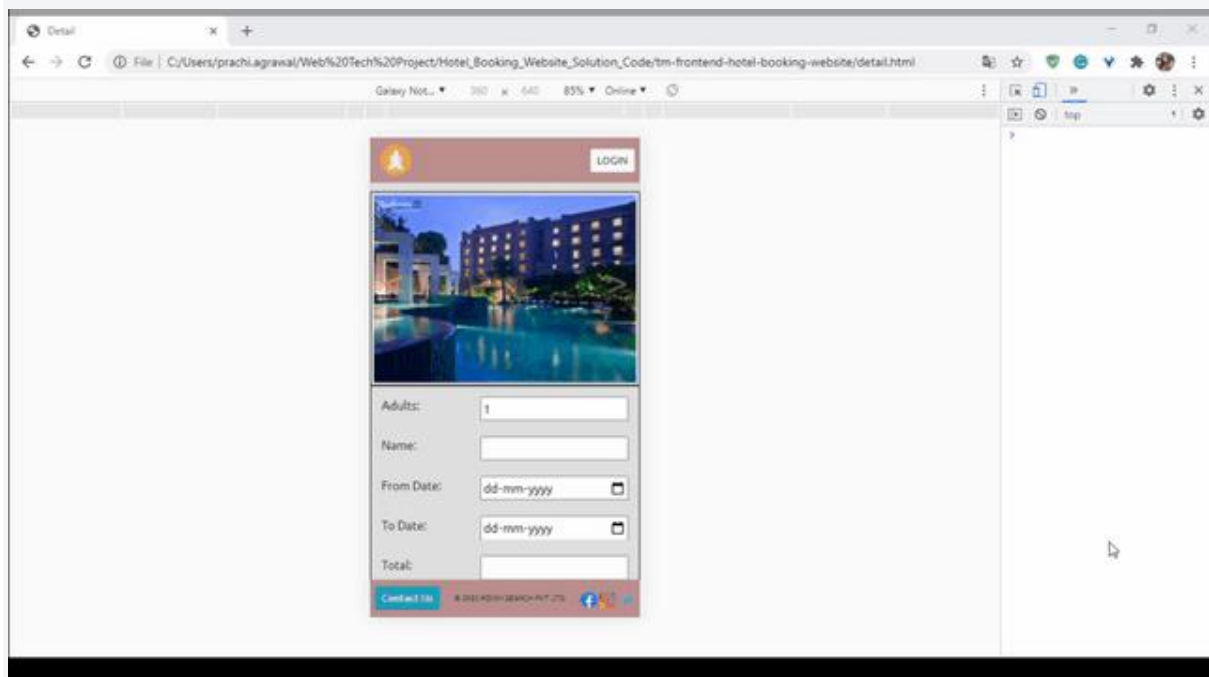
For screen size between width 576px and 768px

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD



For screen size less than 576px

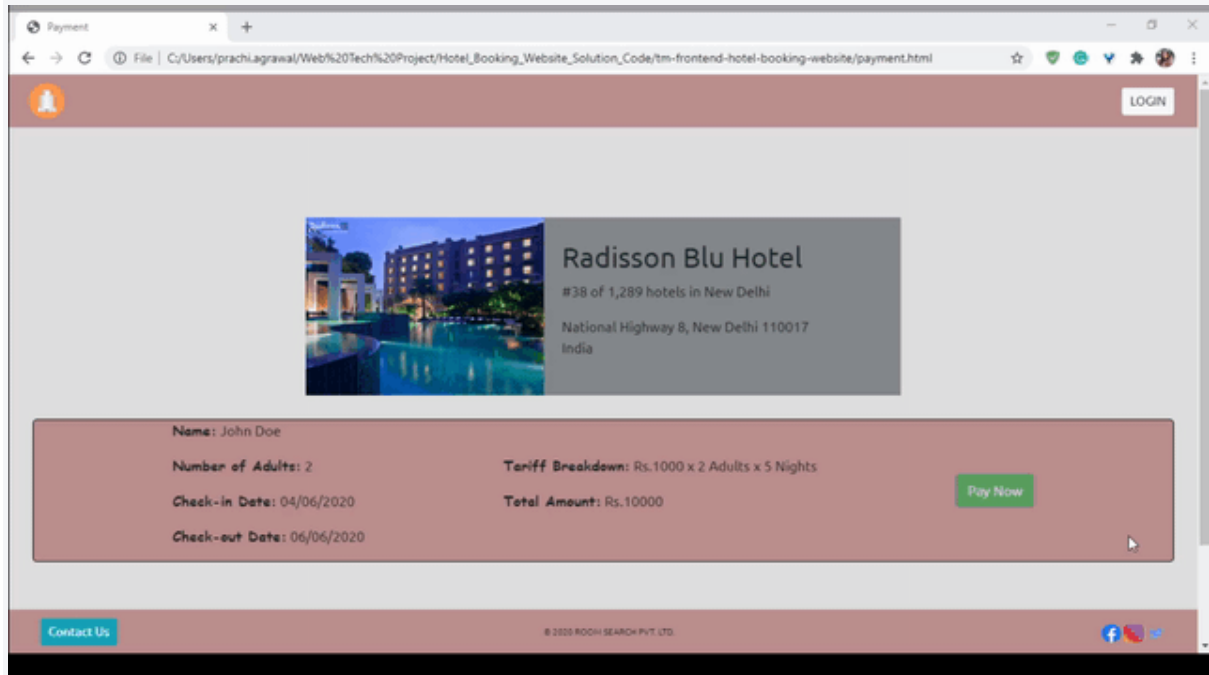


payment.html

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

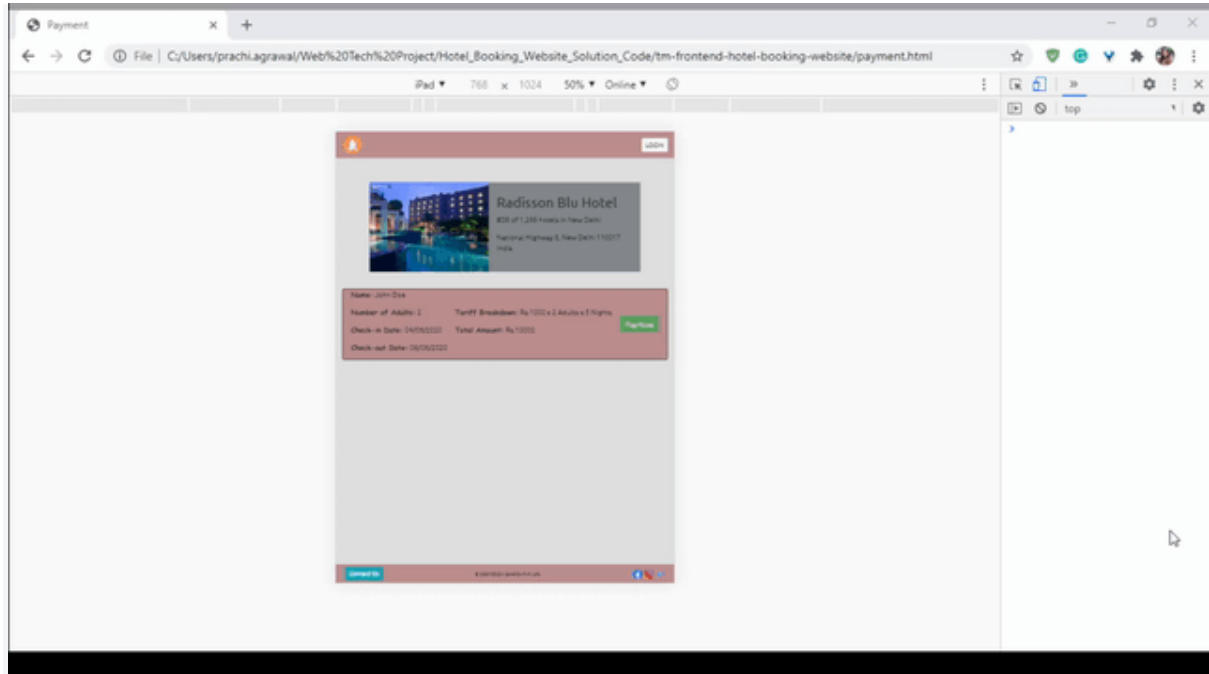
For larger screen



For screen size between wisth 576px and 768px

HOTEL RESERVATION SYSTEM

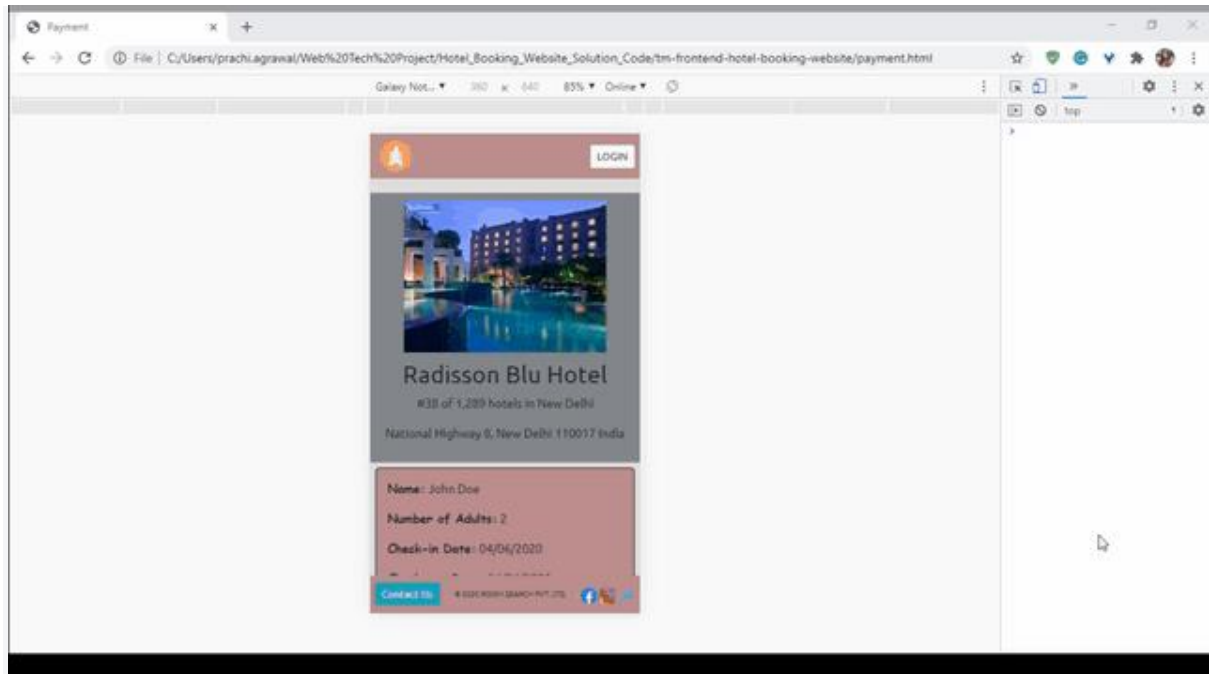
NAME : AVINASH ATMARAM DAUD



For screen size less than 576px

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD



Evaluation Rubrics

Criteria	Meets Specifications
Features Implementation (80%)	
Is the <i>index.html</i> file of the project implemented properly?	All HTML, CSS, JavaScript are included properly in the HTML file.
	The entire body is wrapped inside the main div.
	A loader div is added as the first thing in the main div.
	A header is added with logo and login button, which is implemented as bootstrap modal having a form.

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

Criteria	Meets Specifications
	A first part of the content div is added with a search bar to search for a city and has a background image.
	The second part of the content div has city cards which are clickable and redirect us to list.html of cities. City image should have a city name as an overlay.
	The third part of the content div contains a "View More" button. When it is clicked, new city cards open.
	A footer is added with contact us button (which is implemented as bootstrap modal), social media links and a copyright text line.
Is the <i>list.html</i> file of the project implemented properly?	All HTML, CSS, JavaScript are included properly in the HTML file.
	The entire body is wrapped inside the main div.
	A loader div is added as the first thing in the main div
	A header is added with logo and login button, which is implemented as bootstrap modal having a form
	A content div is added with bootstrap nav/tab for list view and map view
	The list view has a list of hotels with hotel image, name, rating, address. The hotel div is clickable to go the detail page
	Map view has a map with a list of hotels marked on them with details and book

HOTEL RESERVATION SYSTEM

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Criteria	Meets Specifications
	now option
	A footer is added with contact us button (which is implemented as bootstrap modal), social media links and a copyright text line
the <i>detail.html</i> file of the project implemented properly	All HTML, CSS, JavaScript are included properly in the HTML file.
	The entire body is wrapped inside the main div.
	A loader div is added as the first thing in the main div.
	A header is added with logo and login button, which is implemented as bootstrap modal having a form.
	A content div is added with bootstrap carousel, booking form and hotel description section.
	The booking form is implemented properly with all the required fields.
	A footer is added with contact us button (which is implemented as bootstrap modal), social media links and a copyright text line.
Is the <i>payment.html</i> file of the project implemented properly	All HTML, CSS, JavaScript are included properly in the HTML file.
	The entire body is wrapped inside the main div.
	A loader div is added as the first thing in the main div.
	A header is added with logo and login button, which is implemented as

HOTEL RESERVATION SYSTEM

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Criteria	Meets Specifications
	bootstrap modal having a form.
	A content div is added with hotel details, customer details and payment details with pay now button.
	A footer is added with contact us button (which is implemented as bootstrap modal), social media links and a copyright text line.
contact.html file of the project implemented properly	The title is added in the head tag.
	The form is added in the body tag to show contact us input fields.
login.html file of the project implemented properly.	The title is added int the head tag.
	The form is added in the body tag to show login input fields.
loader.html file of the project implemented properly	The animation CSS should be included properly in the HTML file.
	A loader div is added in the body tag for showing loader.
loader.css file of the project implemented properly.	The styling for loader should be done correctly with proper CSS animation and transform.
common.css file of the project implemented properly	Font family is added to all elements.
	Proper styling done for Header and Footer elements like login, contact us button, social media images, logo.

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Criteria	Meets Specifications
	<div>Proper styling is done for Modals in header and footer like login and contact us modal.</div> <div>Background colour for common elements like header and footer.</div>
<i>index.css</i> file of the project implemented properly	<div>All the content divs are coloured and aligned properly.</div> <div>All the content have padding, margin and border as required.</div> <div>City overlay has proper styling with the transition.</div> <div>The search bar has proper styling with the background image.</div>
<i>list.css</i> file of the project implemented properly.	<div>All the content divs are coloured and aligned properly.</div> <div>All the content have padding, margin and border as required.</div> <div>Font awesome stars have checked styling.</div>
<i>detail.css</i> file of the project implemented properly.	<div>All the content divs are coloured and aligned properly.</div> <div>All the content have padding, margin and border as required.</div> <div>Carousel and carousel image has proper styling.</div> <div>Font awesome stars have checked styling.</div>
<i>payment.css</i> file of the project implemented properly.	<div>All the content divs are coloured and aligned properly.</div>

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Criteria	Meets Specifications
	<div>All the content have padding, margin and border as required</div> <div>All the images having proper styling</div>
code formatted correctly	
My code easy to read	<div>Variables are named after the contents or functionalities that they represent.</div> <div>The code contains good comments that explain how the complicated portions of the code work.</div>

- **assests**
- images
- image-urls
- **scripts** (*All this files will be currently empty*)
- common.js
- detail.js
- index.js
- list.js
- payment.js

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

• styles

• common.css

```
• .socialmedia {
•     height: 20px;
•     width: 22px;
•     margin-right: 20px;
•
• }
• .login{
•     color:black;
•     font-weight: 500;
•     float: right;
•     margin-right: 5%;
•     margin-top: 20px;
•     /* border:1px solid black; */
• background-color: lightgoldenrodyellow;
• text-decoration: none;
•
•
•
•
•
•
• }
• .logina{
•     text-decoration: none;
•     color: black;
•
•     /* zhhfhthhx */
• }
•
• .logo{
•     height: 60px;
•     width: 60px;
•     margin-left: 1%;
• }
•
•
• .cities,.hotels {
•     height: 150px;
•     width: 150px;;
• }
•
•
• body {
•     height: 100%;
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• width: 100%;
• margin: 0;
• background-color: #e0e0e0;
• }
•
• html {
• height: 100%;
• width: 100%;
• }
•
• /* header,footer{ */
•
• /* } */
• header{
• /* position: -webkit-sticky; */
• background-color: rosybrown;
• position:sticky;
• top:0;
• padding: 0.5px;
• }
• footer{
• box-sizing: border-box;
• font-family: sans-serif;
•
• background-color: rosybrown;
• position: fixed;
• bottom: 0;
• width: 100%;
• text-align: right;
•
•
•
• }
•
• .contact{
• text-align: left;
• margin-left: 20px;
• float:left;
•
•
•
•
•
•
• }
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• .contacta{
•   text-decoration: none;
•   color: black;
•   padding: 0.5px;
•   margin-left: 20px;
•
•
•
•   /* font-weight: bold; */
•
• }
• .span{
•   font-size: 10px;
•   text-align: center;
•   font-family: sans-serif;
•   margin-top: -15px;
•
• }
•
```

• detail.css

```
• .hotel-details{
•   height: 400px;
•   width: 400px;
•   margin: 2%4%0%;
• }
•
•
• /* #content > * {
•   margin-left: 4%;
• } */
•
• #form{
•   margin: 0%4%1%;
• }
•
• #description {
•   margin: 1%4%2%;
• }
• #contentimg{
•   height: 300px;
•   width: 400px;
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
•     margin-left: 10px;
•     margin-top: 10px;
•     margin-bottom: 10px;
• }
• table{
•     border:3pxsolidblack;
•     width:100%;
•     border-collapse: collapse;
• }
• tabletd{
•     border:3pxsolidblack;
•     text-align: center;
•     border-collapse: collapse;
• }
• }
• #box{
•     line-height: 26px;
•     margin-top: 20px;
•     margin-left: 20px;
•     margin-right:20px;
•     margin-bottom: 20px;
•     /* hhxgfh */
• }
• .checked {
•     color: orange;
• }
• #forminput{
•     height: 22px;
•     width: 190px;
•     margin-left: 35px;
• }
• }
• #formbutton{
•     padding:5px;
• }
• #descriptionh6h5{
•     font-family:Arial, Helvetica, sans-serif;
• }
• }
• .w3-display-left{
•     float: left;
•     position: relative;
• }
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
•
•   }
•   .w3-display-right{
•
•       margin-left: 397px;
•       position: relative;
•
•
•
•
•
•   }
•   .slidesbutton{
•       margin-top: 120px;
•       position: absolute;
•
•
•   }
•   .slides{
•       margin-left: 70px;
•
•       margin-bottom: 0px;
•
•   }
```

- index.css

```
•   #search-bar-div {
•       margin-right: 0%;
•       background-image: url('https://media-
cdn.tripadvisor.com/media/photo-o/14/10/2e/af/india.jpg');
•       height: 380px;
•       background-size: cover;
•       background-repeat: no-repeat;
•       background-position: center;
•
•   }
•
•   /*
•   .contact span{
•       position: relative;
•       display: flex;
•       margin : auto;
•       top: 25%;
•   } */
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
#search-bar{
    padding:5px;
    width: 350px;
    border-radius: 12px;
    font-size: 16px;
    position: relative;
        display: block;
        margin-bottom: -400px;
        margin : auto;
        top:35%;

        /* dgsghsfns */
}

#city-cards {
    justify-content: space-evenly;
    margin-left:7%;
    /* margin-right: 10%; */
    margin-top: 35px;
    margin-bottom: 25px;
    /* cursor: pointer; */


}

.cities {
    padding: 4%;
    border-radius: 35%;
    /* position:unset; */
    width: 50px;
    height: 50px;
    box-shadow: 10px10px5px;
    color:gray;
```


HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
.
.
.
.
}
.image--overlya{
    text-decoration: none;
    color: rgb(228, 228, 195);
}
.
.
.font-face {
    font-family: 'Ubuntu';
    font-style:normal;
    font-weight: 400;
    font-display: swap;
    src:
url(https://fonts.gstatic.com/s/ubuntu/v19/4iCs6KVjbNBYlgoKew72j00.woff
2) format('woff2');
    unicode-range: U+0400-045F, U+0490-0491, U+04B0-04B1, U+2116;
}
.viewmore{
    text-align: center;
    color: azure;
    text-decoration: none;
    margin-left: -20px;
.
.
}
.image{
    position:relative;
    width:150px;
    padding-right: 9px;
    display:inline-flex;
    margin: 4%;
.
.
.
}
/* .cities{
    display: inline-block;
    width:150px
} */
.
.image--overly{
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• position:absolute;
• top:0;
• left:0;
• right:0;
• bottom: 0;
• width:100%;
• height: 100%;
• background-color: rgba(231, 235, 198, 0.6);
• color:rgb(247, 242, 238);
• display:flex;
• flex-direction:row;
• align-items: center;
• justify-content: center;
• opacity:0;
• border-radius: 35%;
•
• }
• .image--overly:hover{
• opacity: 1;
• color: rgb(241, 232, 236);
•
• }
•
•
•
•
•
•
•
•
```

- list.css

```
• .hotels-list {
• margin:2%;
• margin-left: 100px;
• width: 35%;
•
• background-color: rgb(208, 216, 219);
•
• display: inline-flex;
• /* mgj */
•
• }
• .hotels-list:hover{
• background-color: rgb(209, 145, 175);
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• }
•
•
•
• .hotels-list>p {
•     margin-left: inherit;
• }
• .detail{
•     text-align: center;
• text-decoration: none;
• }
• .detaila{
•     text-decoration: none;
•     color: black;
•     font-weight: bold;
•     background-color: rgb(148, 148, 211);
•
• }
• /* .detail a:hover{
•     opacity: 1;
•     color: rgb(214, 83, 142);
•     scale: 1.1;
• } */
• .hotels-listp{
•     text-decoration: none;
•     color: black;
•     display: flex;
•     float: right;
•     line-height: 25px;
•     margin-left: 20px;
• }
• .checked {
•     color: orange;
• }
```

- loader.css

```
• .loader {
•     border: 12px solid #f3f3f3;
•     border-radius: 50%;
•     border-top: 16px solid #444444;
•     width: 70px;
•     height: 70px;
•     margin: 0 auto;
•     margin-top: 20%;
• }
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
•     margin-bottom: 20%;
•   }
•   /* xbx */
•   .loader {
•     border: 16pxsolid#f3f3f3;
•     border-radius: 50%;
•     border-top: 16pxsolid#3498db;
•     width: 120px;
•     height: 120px;
•     -webkit-animation: spin 1slinearinfinite; /* Safari */
•     animation: spin 1slinearinfinite;
•   }
•
•   /* Safari */
•   @-webkit-keyframesspin {
•     0% { -webkit-transform: rotate(0deg); }
•     100% { -webkit-transform: rotate(360deg); }
•   }
•
•   @keyframesspin {
•     0% { transform: rotate(0deg); }
•     100% { transform: rotate(360deg); }
•   }
```

• payment.css

```
•   #hotel-payment {
•     background-color: rgb(132,136,139);
•     width: 50%;
•     /* height: 20%; */
•     margin: 0auto;
•     margin-top: 2%;
•     margin-bottom: 2%;
•     height: 300px;
•   }
•   .hotel-payment {
•     margin:2%;
•     margin-left: 300px;
•     width: 52%;
•     /* height: 30%; */
•     background-color: rgb(208, 216, 219);
•     /* position: inline; */
•     display:flex;
•   }
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```

    }
    .hotel-payment>p {
        margin-left: inherit;
    }
    .hotel-paymentph3 {
        text-decoration: none;
        color: black;
        display: contents;
        float: bottom;
        line-height: 35px;
        margin-left: 50px;
        margin-top: 20px;
    }
    .hotels{
        height: 180px;
        width: 220px;
    }
    .data{
        margin-left: 35px;
        margin-top: 20px;
    }
}

/*
#customer-details {
    margin: 2%;
}
/*
#bill-details {
    border: 1px solid black;
    margin: 2%;
    border-radius: 5px;
    padding: 1% 2%;
} */
/* hxfh */
#customer-details {
    border: 1px solid black;
    margin: 3%;
    border-radius: 5px;
    padding: 1% 2%;
    display: flex;
    margin-bottom: 200px;
}

```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• background-color:rosybrown;
• }
• .A{
• margin-left: 120px;
• }
• .B{
• margin-left: 120px;
• margin-top: -20px;
• }
• .C{
• margin-left: 450px;
• margin-top: -50px;
• }
• }
• img {
• height: 500px;
• width: 500px;
• }
• #paya{
• text-decoration: none;
• color:black;
• margin-left: 100px;
• }
•
•
```

- [Html code files >](#)

- **[contact.html](#)**

```
• <!DOCTYPEhtml>
• <html><lang="en">
• <head>
• <meta charset="UTF-8">
• <meta http-equiv="X-UA-Compatible" content="IE=edge">
• <meta name="viewport" content="width=device-width, initial-
scale=1.0">
• <link rel="stylesheet" href="./styles/common.css">
• <title>Contact</title>
• </head>
• <body>
• <p>Thank you for reaching out!!!</p>
•
• <p>Please enter your email and we will get back to you.</p>
•
• <form action="./index.html" method="get">
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
•
  <input type="email" for="submit" name="email" id="email" required placeholder="Enter your email"><br>
•    <button type="submit" id="submit" name="submit">Submit</button>
•  </form>
•
•
•  </body>
• </html>
```

• List.html

```
• <!DOCTYPE html>
• <html lang="en">
• <head>
•   <meta charset="UTF-8">
•   <meta http-equiv="X-UA-Compatible" content="IE=edge">
•   <meta name="viewport" content="width=device-width, initial-scale=1.0">
•   <link rel="stylesheet" href="./styles/common.css">
•   <link rel="stylesheet" href="./styles/list.css">
•
•   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css">
•
•   <script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
•
•   <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
•
•   <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>
•
•   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
•   <title>List</title>
• </head>
• <body>
•   <header>
•
•
•
•
•   <div> 
•
```

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```

    <buttonclass="login"type="button"class="btnbtn-light"data-
toggle="modal"data-target="#myModal"style=";width:auto;
".style.display='block'>LOGIN</button></div>

</header>

<divid="Content Div" >
    <divclass="detail"style="display: flexbox; ">
        <button><a href="#list-view">List View</a></button>
        <button>    <a href="#map-view">Map View</a></button>

    </div>

    <divid="list-view">
        <divclass="hotels-list">
            <a href="./detail.html">
                <imgclass="hotels"src="https://media-
cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-
poolside.jpg"alt="">
                <p><i><b>Radisson Blu Hotel
                    <br><br>
                    <spanclass="fafa-star checked"></span>
<spanclass="fafa-star checked"></span>
<spanclass="fafa-star checked"></span>
<spanclass="fafa-star checked"></span><br>
                    New Delhi</p>
                </b></i>

            </a>
        </div>

        <divclass="hotels-list">

```


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```
•      <ahref="">
•      <imgclass="hotels"src="https://media-
cdn.tripadvisor.com/media/photo-w/15/06/31/5f/facade.jpg"alt="">
•      <p><i><b>The Lalit New Delhi<br>
•      <br>
•      <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star checked"></span>
•
• <spanclass="fafa-star-half-full checked"></span>
• <spanclass="fafa-star"style=></span><br>
•      New Delhi</b></i></p>
•      </a>
•      </div>
•
•      <divclass="hotels-list">
•      <ahref="">
•      <imgclass="hotels"src="https://media-
cdn.tripadvisor.com/media/photo-w/1b/4e/9b/11/exterior.jpg"alt="">
•      <p> <i><b>Taj Palace <br>
•      <br>
•      <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star checked"></span>
• <spanclass="fafa-star"style=></span><br>
•      New Delhi</b></i></p>
•      </a>
•      </div>
•
•      </div>
•      </div>
• </div>
•
•      <divid="map-view">
•
• <imgsrc="https://cdn.pixabay.com/photo/2018/01/31/05/43/web-
3120321_960_720.png"alt="">
•      <p><br>MAP VIEW</p>
•      </div>
• </div>
```

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```
• <footer>
•   <br>
•
•   <divclass="contact">
•
•
•
•       <buttontype="button"class="btnbtn-primary"data-
toggle="modal"data-target="#exampleModal">
•         contact us
•       </button>
•     </div>
•
•     <!-- Modal -->
•
•       <a
href="https://www.facebook.com/"target="_blank"><imgclass="socialmedia
"src="./assests/images/facebook.png"alt="facebook"></a>
•       <a
href="https://www.instagram.com/"target="_blank"><imgclass="socialmedi
a"src="./assests/images/instagram.png"alt="instagram"></a>
•       <a
href="https://twitter.com/explore"target="_blank"><imgclass="socialmed
ia"src="./assests/images/twitter.png"alt="twitter"></a>
•       <divclass="span">&#169; 2022 ROOM SEARCH PVT. LTD.</div>
•
•
•
•     </footer></div>
•   </div>
•   <!-- modal footer -->
•   <divclass="modal fade"id="exampleModal"tabindex="-
1"role="dialog"aria-labelledby="exampleModalLabel"aria-hidden="true">
•     <divclass="modal-dialog"role="document">
•       <divclass="modal-content">
•
•         <buttontype="button"class="close"data-dismiss="modal"
style="text-align:right">x</button>
•         <divclass="modal-body">
•           <h4class="modal-title">Get In touch</h4>
•
•         </div>
•
```

HOTEL RESERVATION SYSTEM

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```
•      <!-- Modal body -->
•      <divclass="modal-body">
•          <h6><p>thank you for reaching out!!!</p><br><p>please
enter your email and we will get back to you.</p></h6>
•          <formaction="">
•              <labelfor="Email"><b>Email :</b></label>
•              <inputtype="email"placeholder="Enter your
email"name="Email"required><br>
•          </form>
•      </div>
•      <divclass="modal-footer">
•          <!-- <button type="button" class="btnbtn-secondary" data-
dismiss="modal">Close</button> -->
•          <buttontype="submit"style="background-color: rgb(71, 112,
201);width: 100px;">submit</button>
•
•      </div>
•  </div>
•  </div>
•  </div>
•  </div>
•  <!-- modal header -->
•  <divclass="container mt-3">
•      <!-- The Modal -->
•      <divclass="modal fade"id="myModal">
•          <divclass="modal-dialog">
•              <divclass="modal-content">
•
•                  <!-- Modal Header -->
•                  <divclass="modal-header">
•                      <h4class="modal-title">login please</h4>
•                      <buttontype="button"class="close"data-
dismiss="modal">x</button>
•                  </div>
•
•                  <!-- Modal body -->
•                  <divclass="modal-body">
•                      <formaction="./index.html" method="get">
•                          <labelfor="name">Username: </label>
•
•                      <inputid="name"name="name"type="text"placeholder="Enter
Username"required>
•
•                          <br>
```

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```
•         <labelfor="pwd">Password: </label>
•
•         <inputid="pwd"name="pwd"type="password"placeholder="Enter
Password"required>
•         <br>
•         <buttontype="submit"style="margin-left:
100px;background-color: rgb(95, 121, 204);">Login</button>
•         </form>
•
•         </div>
•
•
•
•
•         </div>
•         </div>
•         </div>
•
•         </div>
•
• </body>
• </html>
```

- index.html

```
• <!DOCTYPEhtml>
• <html><lang="en">
•     <head>
•         <metacharset="UTF-8">
•         <metahttp-equiv="X-UA-Compatible"content="IE=edge">
•         <metaname="viewport"content="width=device-width, initial-
scale=1.0">
•
•         <title>Index</title>
•         <linkrel="stylesheet"href="./styles/index.css">
•         <linkrel="stylesheet"href="/scripts/index.js">
•         <linkrel="stylesheet"href="./styles/common.css">
•
•         <linkrel="stylesheet"href="https://cdn.jsdelivrivr.net/npm/bootstrap@4.6.1
/dist/css/bootstrap.min.css">
•
•         <scriptsrc="https://cdn.jsdelivrivr.net/npm/jquery@3.6.0/dist/jquery.slim.
min.js"></script>
```

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```
<scriptsrc="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>

<scriptsrc="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>

<linkrel="stylesheet"href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css">

<scriptsrc="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>

<scriptsrc="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>

<scriptsrc="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>
  <Scriptsrc="scripts/index.js"></Script>
</head>
<body>
  <div>

    <header>

      <div> <imgclass="logo"
src="./assests/images/logo.png"alt="logo">

      <buttonclass="login"type="button"class="btnbtn-light"data-
toggle="modal"data-target="#myModal"style=";width:auto;
".style.display='block'>LOGIN</button></div>

    </header>
```

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```
•      <div id="Content Div">
•
•          <div id="search-bar-div">
•              <input id="search-bar" type="text" placeholder="click hear
to search">
•          </div>
•
•
•          <div id="city-cards">
•
•              <div class="image" >
•
•                  <a href="./list.html">
•                      
•                      <div class="image--overly">
•                          <div class="image--tittle">Delhi</div>
•
•                      </div>
•                  </div></a>
•
•
•
•
•              <div class="image">
•                  <a href=""></a>
•                  <div class="image--overly">
•                      <div class="image--tittle">Goa</div>
•                  </div>
•              </div>
•
•
•
•
•              <div class="image">
•                  <a href=""></a>
•                  <div class="image--overly">
•                      <div class="image--tittle">charminar</div>
•                  </div>
•              </div>
•
•
•              <div class="image">
```

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```

<ahref=""><imgclass="cities"src="https://media-
cdn.tripadvisor.com/media/photo-s/15/33/fe/ac/kolkata-
calcutta.jpg"alt=""></a>
    <divclass="image--overly">
        <divclass="image--tittle">Calcutta</div>
    </div>

</div>

    <divclass="image">
        <ahref=""><imgclass="cities"src="https://media-
cdn.tripadvisor.com/media/photo-s/15/4d/46/b8/chennai-
madrass.jpg"alt=""></a>
        <divclass="image--overly">
            <divclass="image--tittle">Chennai</div>
        </div>
    </div>
    <divclass="image">
        <ahref=""><imgclass="cities"src="https://media-
cdn.tripadvisor.com/media/photo-s/15/33/fc/fc/agra.jpg"alt=""></a>
        <divclass="image--overly">
            <divclass="image--tittle">Agra</div>
        </div>
    </div>
    <divclass="image">
        <ahref=""><imgclass="cities"src="https://media-
cdn.tripadvisor.com/media/photo-s/10/a3/3b/8a/screenshot-2017-09-
12.jpg"alt=""></a>
        <divclass="image--overly">
            <divclass="image--tittle">Jaipur</div>
        </div>
    </div>
    <divclass="image">
        <ahref=""><imgclass="cities"src="https://media-
cdn.tripadvisor.com/media/photo-s/0c/d2/2f/7a/palace-from-the-
outside.jpg"alt=""></a>
        <divclass="image--overly">
            <divclass="image--tittle">Bengaluru</div>
        </div>

```

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```

    </div>

    <divclass="viewmore">

        <buttontype="button"class="btnbtn-
secondary"><ahref="#">Viewmore</a></button>
    </div>
</div>

<br>
<footer>

    <divclass="contact">
        <buttontype="button"class="btnbtn-primary" data-
toggle="modal" data-target="#exampleModal">
            contact us
        </button>
    </div>

    <!-- Modal -->

    <a
href="https://www.facebook.com/"target="_blank"><imgclass="socialmedia
"src="./assests/images/facebook.png"alt="facebook"></a>
    <a
href="https://www.instagram.com/"target="_blank"><imgclass="socialmedi
a"src="./assests/images/instagram.png"alt="instagram"></a>
    <a
href="https://twitter.com/explore"target="_blank"><imgclass="socialmed
ia"src="./assests/images/twitter.png"alt="twitter"></a>
    <divclass="span">&#169; 2022 ROOM SEARCH PVT. LTD.</div>

</footer></div>
</div>
<!-- modal footer -->

```


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```
•      <divclass="modal fade" id="exampleModal" tabindex="-
1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">
•          <divclass="modal-dialog" role="document">
•              <divclass="modal-content">
•
•                  <buttontype="button" class="close" data-dismiss="modal"
style="text-align:right">x</button>
•                  <divclass="modal-body">
•                      <h4class="modal-title">Get In touch</h4>
•
•                  </div>
•
•                  <!-- Modal body -->
•                  <divclass="modal-body">
•                      <h6><p>thank you for reaching out!!!</p><br><p>please
enter your email and we will get back to you.</p></h6>
•                      <formaction="">
•                          <labelfor="Email"><b>Email :</b></label>
•                          <inputtype="email" placeholder="Enter your
email" name="Email" required><br>
•                      </form>
•                  </div>
•                  <divclass="modal-footer">
•
•                      <buttontype="submit" style="background-color: rgb(71,
112, 201);width: 100px;">submit</button>
•
•                  </div>
•              </div>
•          </div>
•      </div>
•      <!-- modal header -->
•      <divclass="container mt-3">
•          <!-- The Modal -->
•          <divclass="modal fade" id="myModal">
•              <divclass="modal-dialog">
•                  <divclass="modal-content">
•
•                      <!-- Modal Header -->
•                      <divclass="modal-header">
•                          <h4class="modal-title">login please</h4>
```

HOTEL RESERVATION SYSTEM

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```
•         <button type="button" class="close" data-  
dismiss="modal">×</button>  
•         </div>  
•  
•         <!-- Modal body -->  
•         <div class="modal-body">  
•             <form action="./index.html" method="get">  
•                 <label for="name">Username: </label>  
•  
•         <input id="name" name="name" type="text" placeholder="Enter  
Username" required>  
•  
•                 <br>  
•                 <label for="pwd">Password: </label>  
•  
•         <input id="pwd" name="pwd" type="password" placeholder="Enter  
Password" required>  
•  
•                 <br>  
•  
•         <button onclick="login()" id="button" type="submit" style="margin-left:  
100px;background-color: green;">Login</button>  
•         </form>  
•  
•         </div>  
•  
•         </div>  
•  
•         </div>  
•         </div>  
•         </div>  
•  
•         </div>  
•         </div>  
•         </body>  
•  
•  
• </html>
```

• Detail.html

```
• <!DOCTYPE html>  
• <html lang="en">  
• <head>  
•     <meta charset="UTF-8">  
•     <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

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```

    <metaname="viewport"content="width=device-width, initial-
scale=1.0">
    <linkrel="stylesheet"href="./styles/common.css">
    <linkrel="stylesheet"href="./styles/detail.css">

    <linkrel="stylesheet"href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1
/dist/css/bootstrap.min.css">

    <scriptsrc="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.
min.js"></script>

    <scriptsrc="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popp
er.min.js"></script>

    <scriptsrc="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootst
rap.bundle.min.js"></script>

    <linkrel="stylesheet"href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
    <title>Detail</title>
</head>
<body>
    <header>

        <div><a href="index.html"><imgclass="logo"
src="./assests/images/logo.png"alt="logo"></a>

        <buttonclass="login"type="button"class="btnbtn-light" data-
toggle="modal" data-target="#myModal"style=";width:auto;
".style.display='block'>LOGIN</button></div>

    </header>

    <divid="content">
        <divid="box">

```

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```

        <table>
            <tr>
                <th>

                    <divclass="slides">
                        <spanclass="button"><buttonclass="w3-button w3-display-
left"onclick="plusDivs(-1)">&#10094;</button>

                            <buttonclass="w3-button w3-display-
right"onclick="plusDivs(+1)">&#10095;</button></span>

                                <imgclass="mySlides"src="https://media-
cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-
poolside.jpg"alt="RaddissonBlu">

                                    <imgclass="mySlides"src="https://media-
cdn.tripadvisor.com/media/photo-w/1b/4e/9b/11/exterior.jpg"alt="A">
                                        <imgclass="mySlides"src="https://media-
cdn.tripadvisor.com/media/photo-s/15/33/fc/fc/agra.jpg"alt="b">

                                            <imgclass="mySlides"src="https://media-
cdn.tripadvisor.com/media/photo-o/01/fa/51/70/r-the-spa.jpg"alt="c">

                                                <imgclass="mySlides"src="https://media-
cdn.tripadvisor.com/media/photo-s/0c/d2/2f/7a/palace-from-the-
outside.jpg"alt="d">

                                                    </div>

                                                        <br></th>
                                                    <td>

                                                        <divid="form">
                                                            <form action="./payment.html"method="get">

                                                                Adults :

                                                                <inputtype="number"name="Adults"id="Adults"min="1"required><br><br>

```

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```
•      Name      :
•      <inputrequiredtype="text"name="Name"id="Name"><br><br>
•
•      From Date
•      :<inputrequiredtype="date"name="Fromdate"id="Fromdate"required><br><br>
•
•      To   Date
•      :<inputtype="date"name="Todate"id="Todate"required><br><br>
•
•      Total   :
•      <inputreadonlytype="number"name="Total"id="Total"><br><br>
•      <buttontype="submit"class="btnbtn-outline-success">Book
Now</button>
•
•      </form>
•      </div>
•      </td></tr>
•      </table>
•
•      </div>
•
•      <divid="description">
•          <h3>RaddissonBlu Hotel</h3>
•          <h5>RATING</h5>
•
•          <spanclass="fafa-star checked"></span>
•      <spanclass="fafa-star checked"></span>
•      <spanclass="fafa-star checked"></span>
•      <spanclass="fafa-star checked"></span>
•      <spanclass="fafa-star checked"></span>
•          <h5>AMENITIES</h5>
•          <ul>
•              <li>Room service</li>
•              <li>Restaurant</li>
•              <li>Business center</li>
•              <li>Fitness center</li>
•              <li>Pool</li>
•          </ul>
•          <h5>DESCRIPTION</h5>
•          <p>Loremipsumdolor sitamet, consecteturadipiscingelit, sed
do eiusmodtemporincididuntutlabore et dolore magna aliqua. Utenim ad
```

HOTEL RESERVATION SYSTEM

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```
minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex
eacommodo consequat.</p>
•      </div>
•      <br>
•      <br>
•      <br>
•      <br>
•      <br>
•
•
•      </div>
•
•      <footer>
•          <br>
•
•          <div class="contact">
•
•
•
•
•          <button type="button" class="btn btn-primary" data-
toggle="modal" data-target="#exampleModal">
•              contact us
•          </button>
•      </div>
•
•      <!-- Modal -->
•
•          <a
•              href="https://www.facebook.com/" target="_blank"></a>
•          <a
•              href="https://www.instagram.com/" target="_blank"></a>
•          <a
•              href="https://twitter.com/explore" target="_blank"></a>
•          <div class="span">&#169; 2022 ROOM SEARCH PVT. LTD.</div>
•
•
•
•
•          </footer></div>
•      </div>
•      <!-- modal footer -->
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
• <divclass="modal fade" id="exampleModal" tabindex="-
1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">
• <divclass="modal-dialog" role="document">
• <divclass="modal-content">
•
• <button type="button" class="close" data-dismiss="modal"
style="text-align:right">x</button>
• <divclass="modal-body">
• <h4class="modal-title">Get In touch</h4>
•
• </div>
•
• <!-- Modal body -->
• <divclass="modal-body">
• <h6><p>thank you for reaching out!!!</p><br><p>please
enter your email and we will get back to you.</p></h6>
• <formaction="">
• <label for="Email"><b>Email :</b></label>
• <input type="email" placeholder="Enter your
email" name="Email" required><br>
• </form>
• </div>
• <divclass="modal-footer">
• <!-- <button type="button" class="btn btn-secondary" data-
dismiss="modal">Close</button> -->
• <button type="submit" style="background-color: rgb(71, 112,
201);width: 100px;">submit</button>
•
• </div>
• </div>
• </div>
• </div>
• <!-- modal header -->
• <divclass="container mt-3">
• <!-- The Modal -->
• <divclass="modal fade" id="myModal">
• <divclass="modal-dialog">
• <divclass="modal-content">
•
• <!-- Modal Header -->
• <divclass="modal-header">
• <h4class="modal-title">login please</h4>
```

HOTEL RESERVATION SYSTEM

NAME : AVINASH ATMARAM DAUD

```
•         <button type="button" class="close" data-  
dismiss="modal">×</button>  
•     </div>  
•  
•     <!-- Modal body -->  
•     <div class="modal-body">  
•         <form action="./index.html" method="get">  
•             <label for="name">Username: </label>  
•  
•     <input id="name" name="name" type="text" placeholder="Enter  
Username" required>  
•  
•             <br>  
•             <label for="pwd">Password: </label>  
•  
•     <input id="pwd" name="pwd" type="password" placeholder="Enter  
Password" required>  
•  
•             <br>  
•             <button type="button" class="btn btn-outline-  
success">Submit</button>  
•             <button type="submit" style="margin-left:  
100px; background-color: green;">Login</button>  
•         </form>  
•  
•     </div>  
•  
• </div>  
• </div>  
• </div>  
•  
• </div>  
• <script>  
•     var slideIndex = 1;  
•     showDivs(slideIndex);  
•  
•     function plusDivs(n) {  
•         showDivs(slideIndex += n);  
•     }  
•  
•     function showDivs(n) {  
•         var i;  
•         var x = document.getElementsByClassName("mySlides");
```


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```
•     if (n>x.length) {slideIndex = 1}
•     if (n<1) {slideIndex = x.length} ;
•     for (i = 0; i<x.length; i++) {
•         x[i].style.display = "none";
•     }
•     x[slideIndex-1].style.display = "block";
• }
• </script>
•
• </body>
• </html>
•
```

• loader.html

```
• <!DOCTYPEhtml>
• <html><lang="en">
• <head>
•     <metacharset="UTF-8">
•     <metahttp-equiv="X-UA-Compatible"content="IE=edge">
•     <metaname="viewport"content="width=device-width, initial-
scale=1.0">
•     <!-- <link rel="stylesheet" href="./styles/common.css"> -->
•     <linkrel="stylesheet"href="./styles/loader.css">
•     <title>Loader</title>
•
• </head>
• <body>
•     <divclass="loader"></div>
• </body>
• </html>
```

• login.html

```
• <!DOCTYPEhtml>
• <html><lang="en">
• <head>
•     <metacharset="UTF-8">
•     <metahttp-equiv="X-UA-Compatible"content="IE=edge">
•     <metaname="viewport"content="width=device-width, initial-
scale=1.0">
•     <linkrel="stylesheet"href="./styles/common.css">
•     <title>Login</title>
• </head>
• <body>
•     <formaction="./index.html" method="get">
```

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```
•      <labelfor="name">Username: </label>
•      <inputid="name" name="name" type="text" requiredplaceholder="Enter
Username">
•      <br>
•      <labelfor="pwd">Password: </label>
•
•      <inputid="pwd" name="pwd" type="password" requiredplaceholder="Enter
Password">
•      <br>
•      <buttontype="submit">Login</button>
•      </form>
•
• </body>
• </html>
```

• payment.html

```
• <!DOCTYPEhtml>
• <html lang="en">
• <head>
•     <metacharset="UTF-8">
•     <metahttp-equiv="X-UA-Compatible" content="IE=edge">
•     <metaname="viewport" content="width=device-width, initial-
scale=1.0">
•     <linkrel="stylesheet" href="./styles/common.css">
•     <linkrel="stylesheet" href="./styles/payment.css">
•
•     <linkrel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1
/dist/css/bootstrap.min.css">
•
•     <scriptsrc="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.
min.js"></script>
•
•     <scriptsrc="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popp
er.min.js"></script>
•
•     <scriptsrc="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootst
rap.bundle.min.js"></script>
•     <title>Payment</title>
• </head>
• <body>
•     <header>
•
•
•
```

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```

<div> <imgclass="logo"
src="./assests/images/logo.png"alt="logo">
</div>
<div>
<buttonclass="login"type="button"class="btnbtn-light"data-
toggle="modal"data-target="#myModal"style=";width:auto;
".style.display='block'>LOGIN</button></div>
</div>
</header>
<divid="content-div">
<divclass="hotel-payment">
<imgclass="hotels"src="https://media-
cdn.tripadvisor.com/media/photo-w/17/b3/09/b4/by-the-
poolside.jpg"alt="RaddissonBlu">
<divclass="data"><b><p><h3>Radisson Blu Hotel</h3>
<i><p> #38 of 1,289 hotels in New Delhi <br></p>
<p> National Highway 8, New Delhi 110017 India
</p></p></i></div>
</div>
<divid="customer-details">
<divclass="A">
<p><b>Name:</b> John Doe</p>
<p><b>Number of Adults:</b> 2</p>
<p><b>Check-in Date:</b> 06/06/2020</p>
<p><b>Check-out Date:</b> 08/06/2020</p>
</div>
<divclass="B">

```

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```
•      <divclass="bill-details">
•          <p><b><br>Tariff Breakdown:</b> Rs.1000 x 2 Adults x 5
Nights</p>
•          <p><b>Total Amount</b> Rs:10000</p>
•      </div>
•      <divclass="C">
•          <button type="button" class="btn btn-success"><a href="#">Pay
Now</a>    </button>
•
•
•
•      </div>
•
•      </div>
•      <br>
•          <br>
•          <br>
•          <br>
•          <br>
•
•          <br>
•          <br>
•      </div>
•      </div>
•
•      <footer>
•          <br>
•
•      <divclass="contact">
•
•
•
•          <button type="button" class="btn btn-primary" data-
toggle="modal" data-target="#exampleModal">
•              contact us
•          </button>
•      </div>
•
•      <!-- Modal -->
•
```

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```
•      <a
•      href="https://www.facebook.com/"target="_blank"><imgclass="socialmedia
•      "src="./assests/images/facebook.png"alt="facebook"></a>
•      <a
•      href="https://www.instagram.com/"target="_blank"><imgclass="socialmedi
•      a"src="./assests/images/instagram.png"alt="instagram"></a>
•      <a
•      href="https://twitter.com/explore"target="_blank"><imgclass="socialmed
•      ia"src="./assests/images/twitter.png"alt="twitter"></a>
•      <divclass="span">&#169; 2022 ROOM SEARCH PVT. LTD.</div>
•
•
•
•
•      </footer></div>
•      </div>
•      <!-- modal footer -->
•      <divclass="modal fade"id="exampleModal"tabindex="-
•      1"role="dialog"aria-labelledby="exampleModallabel"aria-hidden="true">
•      <divclass="modal-dialog"role="document">
•      <divclass="modal-content">
•
•      <buttontype="button"class="close"data-dismiss="modal"
•      style="text-align:right">x</button>
•      <divclass="modal-body">
•      <h4class="modal-title">Get In touch</h4>
•
•      </div>
•
•      <!-- Modal body -->
•      <divclass="modal-body">
•      <h6><p>thank you for reaching out!!!</p><br><p>please
•      enter your email and we will get back to you.</p></h6>
•      <formaction="">
•      <labelfor="Email"><b>Email :</b></label>
•      <inputtype="email"placeholder="Enter your
•      email"name="Email"required><br>
•      </form>
•      </div>
•      <divclass="modal-footer">
•      <!-- <button type="button" class="btn btn-secondary" data-
•      dismiss="modal">Close</button> -->
•      <buttontype="submit"style="background-color: rgb(71, 112,
•      201);width: 100px;">submit</button>
```

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```
•
•
•         </div>
•     </div>
• </div>
• </div>
• </div>
• </div>
• <!-- modal header -->
• <divclass="container mt-3">
•     <!-- The Modal -->
•     <divclass="modal fade" id="myModal">
•         <divclass="modal-dialog">
•             <divclass="modal-content">
•
•                 <!-- Modal Header -->
•                 <divclass="modal-header">
•                     <h4class="modal-title">login please</h4>
•                     <buttontype="button" class="close" data-
dismiss="modal">×</button>
•                 </div>
•
•                 <!-- Modal body -->
•                 <divclass="modal-body">
•                     <formaction="./index.html" method="get">
•                         <labelfor="name">Username: </label>
•
• <inputid="name" name="name" type="text" placeholder="Enter
Username" required>
•
•                         <br>
•                         <labelfor="pwd">Password: </label>
•
• <inputid="pwd" name="pwd" type="password" placeholder="Enter
Password" required>
•
•                         <br>
•                         <buttontype="submit" style="margin-left:
100px;background-color: rgb(95, 121, 204);">Login</button>
•                     </form>
•                 </div>
•             </div>
•         </div>
•     </div>
• </div>
•
• </div>
•
• </div>
```

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- `</body>`
- `</html>`
-

CONCLUSION

- While developing this project i have learnt a lot about hotel management.
- The online hotel reservations system was developed to replace the manual process of booking for hotel room or any other facilities of the hotel.
- The old process does not serve the customer in a better way rather than it makes customer data vulnerable.
- This system keep proper records of customer for emergency and security purposes.
- I have learnt how to make a system user friendly.
- I also realized the importance of maintaining a minimal margin for error.
- During the development process i studied carefully and understood the criteria of implementation process.

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- The system is having some benefits for customers too. In home page customers can put their email address or phone number for downloading the booking directly on their phone.
- The reservation System will work for both OS Platform (IOS & Android). By this customers can book by using this system. Besides, customers can also book online without registering into the system.
- Again, customers no need to worry for payment.
- But for reservation they need to key in their credit card details for verification purposes.
- It will not charge them promptly. So, overall this system will give the customers a better user friendly environment to book online.

Bibliography

Note: All code files and code that I have already pushed on My Github repository.

Whole related data are present there.

When you want to access or run my all project then you can refer my Github account Link which is given bellow

Link: <https://github.com/avinashdaud001/Hotel-Booking.git>

Thank you.....!

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