

# Final Year Project - I

Paper Code - CSEN 4191

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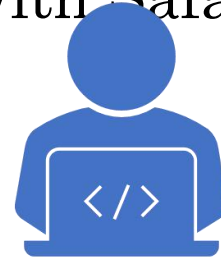
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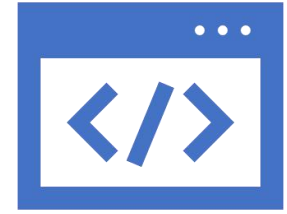
# Project Overview



Project Name – Travel  
with Safari



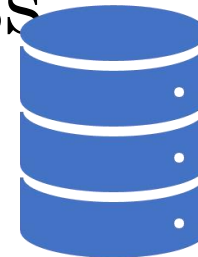
Language – Python,  
Javascript, HTML, CSS



Project Type – Web  
Application



Framework – Django,  
Bootstrap



Database – PostgreSQL

# Project Objective

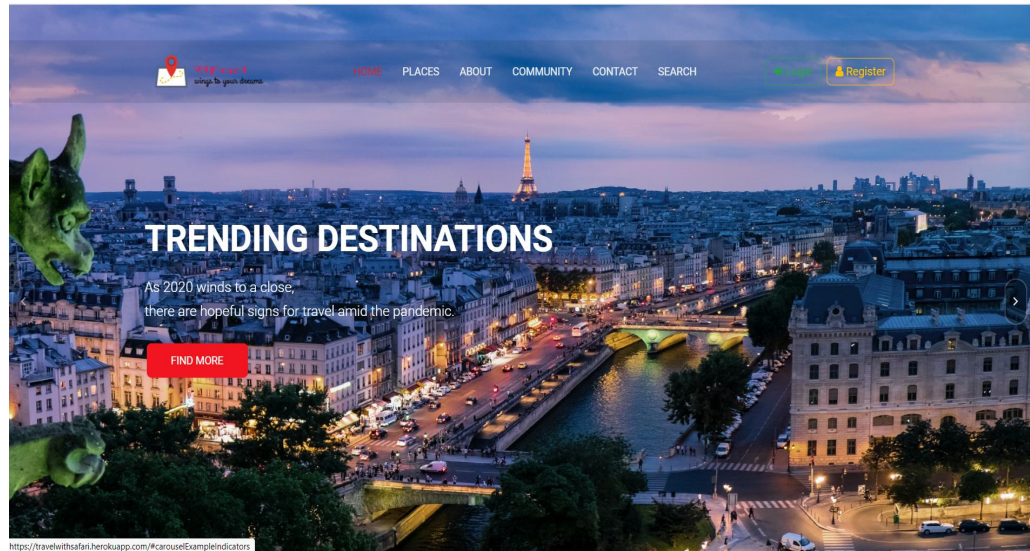
To provide hassle free travelling experience for the users to explore, enjoy and enhance the desire of completing the bucket list of their dreams.

Our handpicked curated section of "Recommended Places" by our team is eye-catching, loved and travelled by many. They can share their happiness and help others by posting relevant informations through our community section.

Through this website our goal is to promote local arts, travelling agencies, hotels, translators, to expand their business and help to build national economy through tourism.

# PART #1 – Homepage

# Homepage Content



Navigation Bar

Login/Register

Trending Locations & Our Recommendations

# Homepage – Navigation Bar

[HOME](#)[PLACES](#)[ABOUT](#)[COMMUNITY](#)[CONTACT](#)[SEARCH](#)[Login](#)[Register](#)


Dynamic Nav Bar based on frames per second.

Used for navigating throughout the web application.


Section : Home, Places, About, Community, Contact, Search, Login, Register


Highlighted Technology : Bootstrap, JavaScript


HOME PLACES ABOUT COMMUNITY CONTACT SEARCH





Create an account


 First Name

 Last Name

 Username


 Email Address

 Password

 Confirm Password


REGISTER

Or Login With


 Google


Already a member? [Login here](#)

HOME PLACES ABOUT COMMUNITY CONTACT SEARCH




Sign into your account

 Username

 Password

LOGIN

Or Login With

 Google

Don't have an account? [Register here](#)

# Homepage – Login/Register

Login and Register is done by DjangoAllAuth package.

Security and privacy of user password is taken care by SHA256 algorithm.

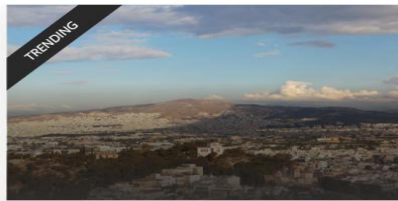
Third Party Login/Register - Google.

Highlighted Technology : DjangoAllAuth, Google Developer Console, PostgreSQL, HTML Form.

# Homepage – Trending Locations & Our Recommendations

## Trending locations

These destinations are on travel addicts' radar for rightfully hyped 2020 events, new offerings, and recent developments that make them a must-visit right now.



Wellington  
(👁️ 9 Views)

📍 Wellington

Wellington Cable Car and the Kelburn Lookout

Museum of New Zealand Te Papa Tongarewa

Wellington Museum   The Beehive



Louvre Museum  
(👁️ 40 Views)

📍 Rue de Rivoli

world's largest museum

Louvre packs 35,000 artworks

73,000-square-meter exhibition space

70 rooms displaying paintings



Singapore  
(👁️ 18 Views)

📍 Singapore

Being super clean

Greenery amidst the city

That ban on chewing gum

The Marina Bay Skyline



## Our Recommendations

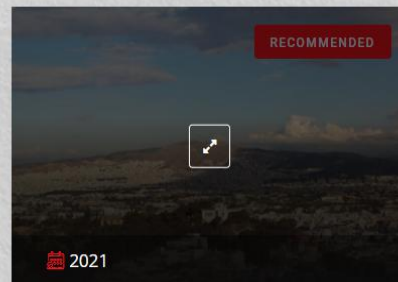
We recently announced our hidden gems, waiting for you to experience them yourself



Singapore

📍 Singapore

Ultramodern Urbanization



Wellington

📍 Wellington

Windy Wellington



Takamatsu

📍 Takamatsu

Most beloved tourist spots

"Trending Locations" has the most visited places of the web application based on views.

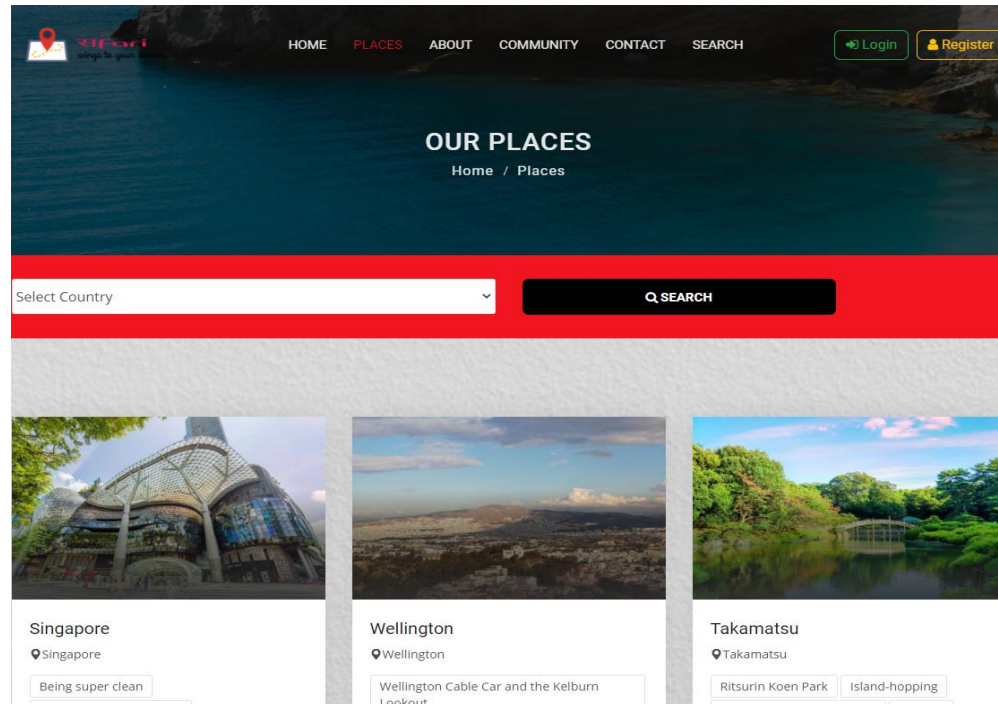
"Our Recommendations" has the recommended places by the Admin of the web application.

Highlighted Technology : Bootstrap Cards, PostgreSQL



# PART #2 – Places & Search

# Places & Search Content



Pagination of Places

Place Details

Search Places

Database Overview

[HOME](#)[PLACES](#)[ABOUT](#)[COMMUNITY](#)[CONTACT](#)[SEARCH](#)[Dashboard](#)[Logout](#)

### margaret river

📍 margaret river perth

Walking along Busselton Jetty  
Exploring Boranup Forest Winery  
Visiting the underground caves  
Walking some of the amazing 135km-long Cape to Cape Track.



### Granada

📍 Granada

Alhambra: A Masterpiece of Islamic Architecture  
Albaicín and Mirador of San Nicolas  
Capilla Real de Granada (Royal Chapel of Granada)  
Catedral Santa María de la Encarnación



### Rocamadour

📍 Rocamadour france

pilgrimage site for centuries  
Way of Saint James  
Basilique Saint-Sauveur  
Black Virgin



### Biarritz

📍 Biarritz france

Grande Plage  
Plage du Miramar  
Biarritz Aquarium  
Biarritz Lighthouse



### Brittany

📍 Brittany France

Largest peninsula of France  
harmonious contrasted region  
varied environments with granit cliffs  
attract lots of tourists



### Alsace Villages

📍 Alsace


adorable little hamlets  
charming country villages  
exquisitely preserved medieval towns  
colorful potted flowers

# Places & Search – Pagination of Places

"Places" contains the grid view of different places added by the admins.

Section : Place Images, Image Preview, Place Title, Place Location (Google Maps), Top 4 Place Features

Highlighted Technology : Django Pagination, Bootstrap Cards, JavaScript Preview Window, Pillow, PostgreSQL.



[HOME](#)
[PLACES](#)
[ABOUT](#)
[COMMUNITY](#)
[CONTACT](#)
[SEARCH](#)

[Dashboard](#)
[Logout](#)


SINGAPORE






Singapore

20 Views

MAX : 34°C

MIN : 23°C



Place overview

Features

Reasons

Closeness

Description

**Singapore** officially the **Republic of Singapore**, is a sovereign island city-state in maritime Southeast Asia. It lies about one degree of latitude (137 kilometres or 85 miles) north of the equator, off the southern tip of the Malay Peninsula, bordering the Straits of Malacca to the west, the Riau Islands (Indonesia) to the south, and the South China Sea to the east. The country's territory is composed of one main island, 63 satellite islands and islets, and one outlying islet, the combined area of which has increased by 25% since the country's independence as a result of extensive land reclamation projects. It has the second greatest population density in the world. The country has almost 5.7 million residents, 61% (3.4 million) of whom are Singaporean citizens. There are four official languages of Singapore: English, Malay, Chinese and Tamil. English is the lingua franca. Multiracialism is enshrined in the constitution, and continues to shape national policies in education, housing, and politics.

SEND MESSAGE

Refine Your Search

Type:Modern

Visitors each year:Around 18.5 million

Sealevel:15m

Get a Question?

XYZ

info@mytour.com

9999 9999 999

f

twitter

G+

rss

in

# Places & Search – Place Details

"Places Details" contains the information about the places in full details.

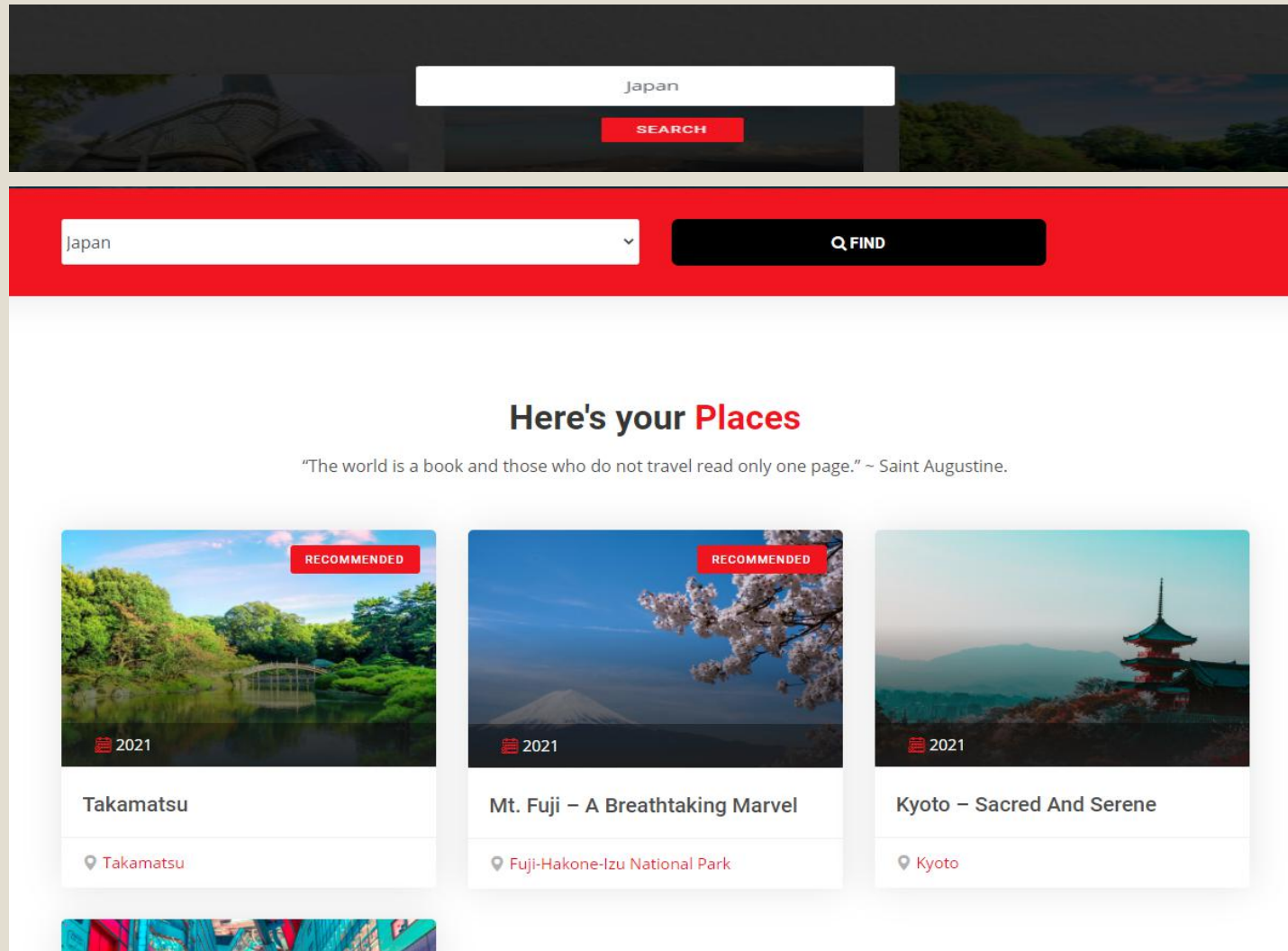
It also has a "Send Message" section to ask any query about the place from the admin via email.

Every Query by the user can be seen in user's "Dashboard".

Section : Place Images, Place Title, Place Location (Google Maps), Views, Temperature, Height from Sea Level, Type, No. Of Visitors, Description, Features, Reasons to Visit, How to Reach.

Highlighted Technology : Bootstrap Carousel, SMTPLib, HTML Form, PostgreSQL, Dj-Database-Url.





# Places & Search – Seach Places

"Search Places" helps user to search different places based on their location.

Highlighted Technology : Bootstrap Cards, Python, PostgresSQL.

# Database Overview



## Site administration

### ACCOUNTS

Email addresses [+ Add](#) [✎ Change](#)

### AUTHENTICATION AND AUTHORIZATION

Groups [+ Add](#) [✎ Change](#)

Users [+ Add](#) [✎ Change](#)

### COMMUNITY

Posts [+ Add](#) [✎ Change](#)

### CONTACTS

Contacts [+ Add](#) [✎ Change](#)

### PAGES

Teams [+ Add](#) [✎ Change](#)

### PLACE

Places [+ Add](#) [✎ Change](#)

### SITES

Sites [+ Add](#) [✎ Change](#)

### SOCIAL ACCOUNTS

Social accounts [+ Add](#) [✎ Change](#)

Social application tokens [+ Add](#) [✎ Change](#)

Social applications [+ Add](#) [✎ Change](#)

## Recent actions

### My actions

- [✎ Shubham Team](#)
- [✎ Priyanka Team](#)
- [✎ Shubham Team](#)
- [✎ Priyanka Team](#)
- [✎ Shubham Team](#)
- [✎ Priyanka Team](#)
- [✎ Mt. Fuji – A Breathtaking Marvel Place](#)
- [✎ Shubham Team](#)
- [✎ Priyanka Team](#)
- [✎ Google login Social application](#)

# PART #3 – Community

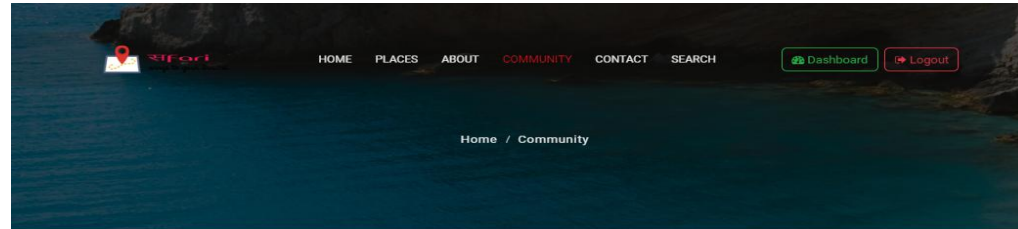
# Community Content

Main Page

Post Details

Add Post from Dashboard

Database Overview



## Our Community

A great collection of beautiful and inspiring travelling experience. Get inspired and enjoy the world of our community.



### My adventure days of Singapore

6th June 2021

There is other place like Gardens, I visited but off the subject of Singapore. This is about

Search blogs of your desired locations

Select Location



SEARCH





## Our Community

A great collection of beautiful and inspiring travelling experience. Get inspired and enjoy the world of our community.



### My adventure days of Singapore

6th June 2021

There's no other place like Singapore. Located just off the southern tip of Malaysia, this vibrant city-state boasts a beautiful blend of Malaysian, Indian, Chinese, Arab and English cultures – all with its own Singaporean twist. The "Lion City," as it's referred to, is filled with delightful culinary experiences, state-of-the-art accommodations and exciting nightlife. My ultimate Singapore travel guide is filled with travel tips to help you plan your own trip!.....[read more](#)



Like

Share

Be the first of your friends to like this.



Posted by Gaurav Kumar

Search blogs of your desired locations

SEARCH

# Community – Main Page

Main Page of the Community section contains different posts from the users.

Search facility is useful for searching posts based on keywords.

Section : Search, Post Title, Post Date, Post Content, Like, Share.

Highlighted Technology : HTML, CSS, JavaScript, Python, PostgreSQL.

Blog Content

## Description



### WHAT TO EXPECT IN SINGAPORE

Being one of the most prominent cities in the world, Singapore will provide you with a different kind of experience from the one you could expect in other Asian countries.

**Language:** Most locals are bilingual – proficient in English and either Mandarin, Malay or Tamil.

**Currency:** The Singaporean dollar (SGD) is the currency of choice here. Currently, \$1 U.S. dollar will get you \$1.33 in Singapore dollars.

When you're budgeting for your trip here, keep in mind that Singapore is one of the wealthiest countries in the world. While you can find some bargains in Malaysia and Indonesia, Singapore is expensive so expect to spend the same as you would in a big American or European city.

1 Comment

Sort by Oldest

Add a comment...



Gaurav Singh  
Nice view.

Like · Reply · 2m

Facebook Comments plugin

# Community – Post Details

Upon Clicking on a post, user can view the entire blog content of the post.

The blog may contain styled text, YouTube Video, Images, etc.

It also has a comment section to interact with the blogger.

Highlighted Technology : Facebook Like Comment Integration, PostgreSQL.



# Community – Database Overview

Select post to change







ADD POST +

Action: 

-----

Go

0 of 7 selected

<input type="checkbox"/>	ID	THUMBNAIL	TITLE	SHORT DESC	LOCATION	AUTHOR
<input type="checkbox"/>	31		My adventure days of Singapore	There's no other place like Singapore. Located just off the southern tip of Malaysia, this vibrant city-state boasts a beautiful blend of Malaysian, Indian, Chinese, Arab and English cultures – all with its own Singaporean twist. The "Lion City," as it's referred to, is filled with delightful culinary experiences, state-of-the-art accommodations and exciting nightlife. My ultimate Singapore travel guide is filled with travel tips to help you plan your own trip!	Singapore	Gaurav Kumar
<input type="checkbox"/>	26		My Spain Travel	Over the course of two wonderful years spent living there, I made it my mission to showcase the very best places to visit in Spain. In case you hadn't realized, Spain is a pretty big country (just look at that map!), so such an undertaking required a hell of a lot of commitment and general 'Spain travel'.	Spain	Gaurav Kumar
<input type="checkbox"/>	23		My Miami Tour Experience	Pre-Travel Guide to Miami	Miami	Gaurav
<input type="checkbox"/>	20		Adventures tour of Amsterdam	Visit the world-famous 17th century capital of Holland. Enjoy the historic buildings, beautiful museums and pleasant ambiance. Go for a boat tour on the canals, stroll through Vondelpark, and go shopping in the inner city. Amsterdam is a unique city!	Amsterdam	Gaurav
<input type="checkbox"/>	17		My Indonesian adventure trip	Indonesia is the largest country in Southeast Asia, with a maximum dimension from east to west of about 3,200 miles (5,100 km) and an extent from north to south of 1,100 miles (1,800 km). It shares a border with Malaysia in the northern part of Borneo and	Indonesia	Gaurav
<input type="checkbox"/>	13		The elusive,	The elusive, exotic land of South Korea beckons every traveler and backpacker to experience its many wonders. You'll be spoilt for choice	South	Prabal

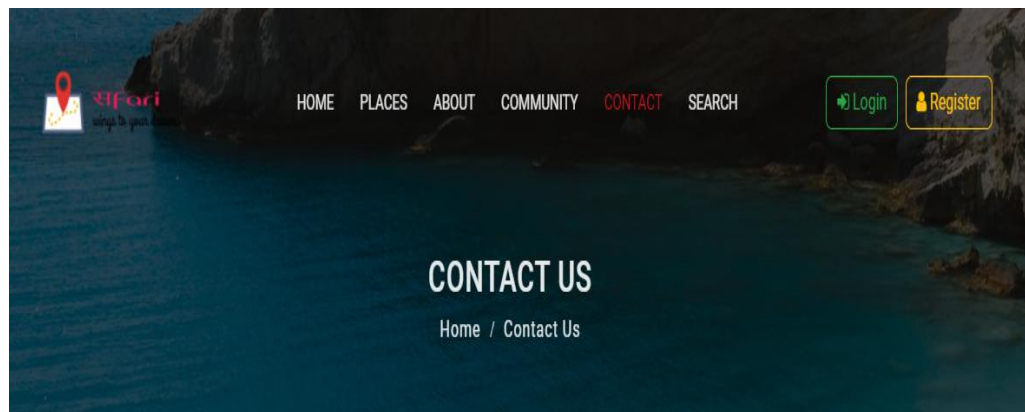
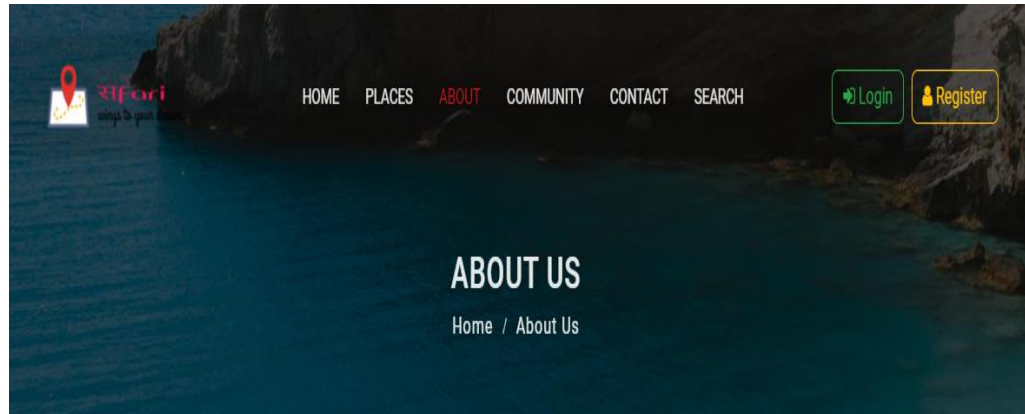
# PART #4 – About & Contact



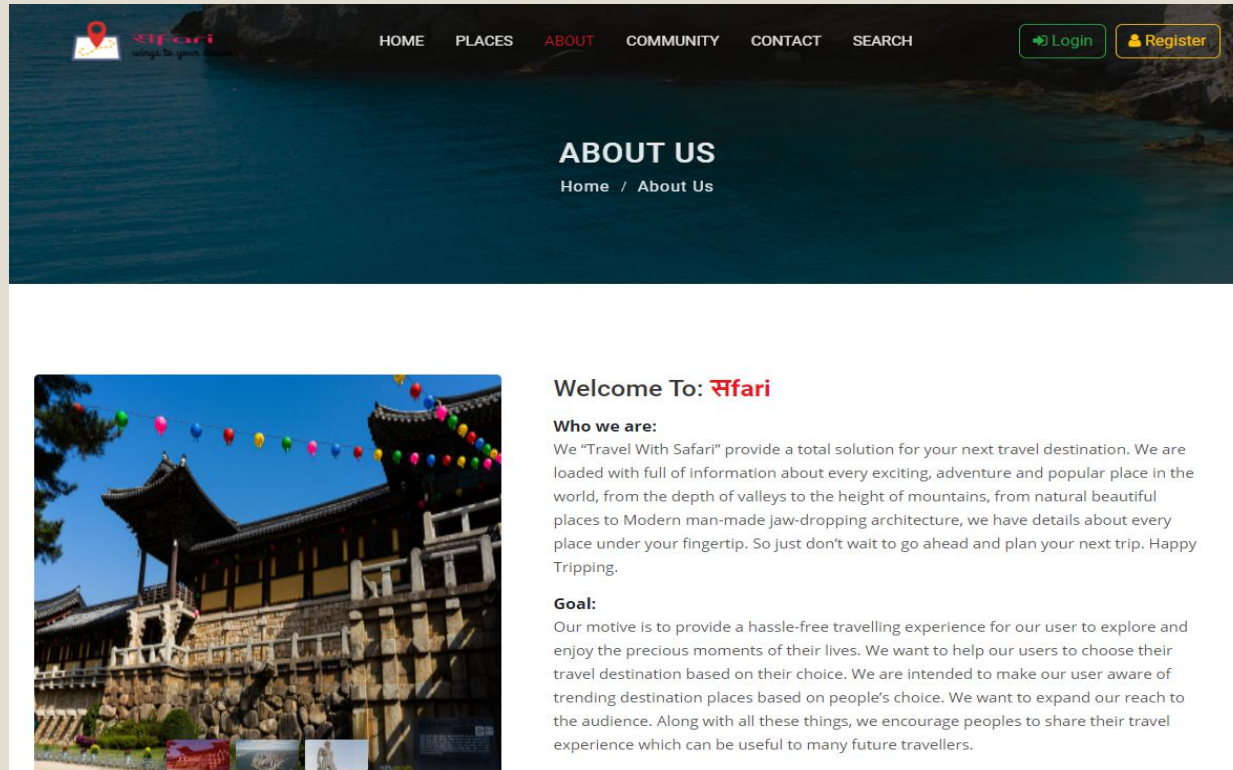
# About & Contact Content

About Us

Contact Us



# About & Contact – About Us



"About Us" has the brief information about the web application and its purpose.

Section : Who we are?, Goals, Values, Mission, Executive Teams

Highlighted Technology : Unsplash API, Bootstrap Carousel, HTML, CSS

# About & Contact – Contact Us

## Contact Us

Send us a message and we will be in touch within one business day

<input type="text" value="Full Name"/>	<input type="text" value="Email"/>
<input type="text" value="Subject"/>	<input type="text" value="Phone Number"/>
<div>Write message</div>	

SEND MESSAGE

 Phone:  
+91 999 999 9999

 Email:  
travelwithsafari7@gmail.com

 Web:  
Safari

 Fax:  
+999 9999 999

THANK YOU FOR CONTACTING US. WE WILL GET BACK TO YOU SHORTLY.



To contact the admins of website about any query related to places, businesses, etc., via e-mail.

Highlighted Technology : SMTPLib module for email, Bootstrap Cards, HTML Form, Django Messaging Framework.



# Future Scopes

Enable other 3rd-party login such as Facebook, Instagram, etc.

Local Business section for services such as small restaurants, lodging facilities, hiring guides and vehicles, etc.

Local Market section for famous products of the tourist place via Ads and Posts.

# References

- [1] Link to Web App : <https://travelwithsafari.herokuapp.com>
- [2] [Beautiful Free Images & Pictures | Unsplash](#)
- [3] [Free Stock Photos · Pexels](#)

Thank you!