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# PARADISE WEBSITE REPORT

## INTRODUCTION

Paradise is an organization whose main aim is to provide maximum information about our island, Mauritius.

We want to provide the information required to the foreigners while visiting our island. This website will demonstrate how it will facilitate them to discover Mauritius.

Paradise has been development using the framework Bootstrap, HTML5, CSS3, JavaScript and JQuery.

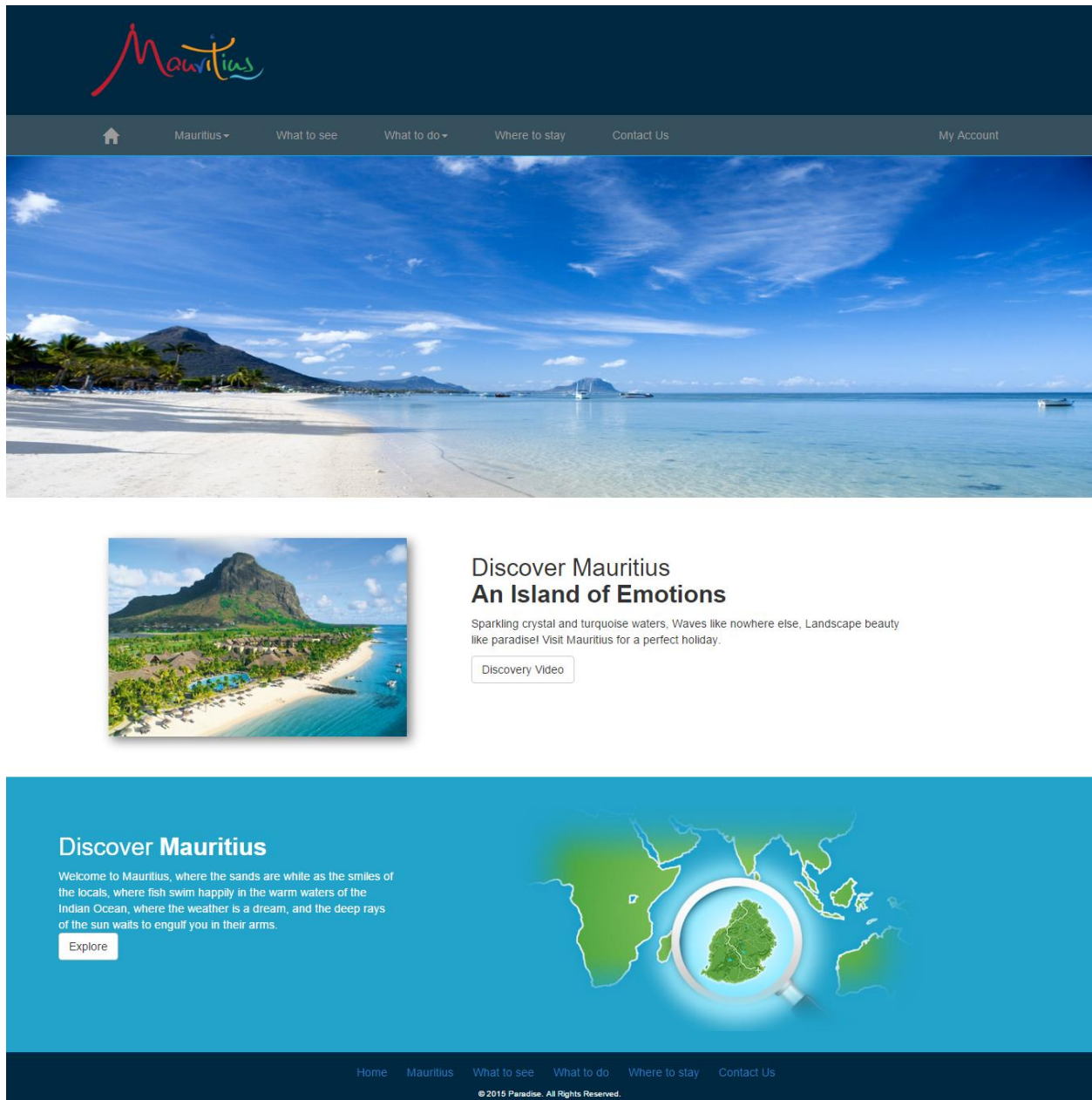
It consists of 13 webpages linked together.

Namely:

- 1) Index (Homepage)
- 2) Mauritius
  - Geography & Location
  - Culture & People
  - History
  - Weather & Climate
  - Currency
- 3) What to see
- 4) What to do
  - Activities
  - Shopping & Restaurant
- 5) Where to stay
- 6) Contact us
- 7) My Account

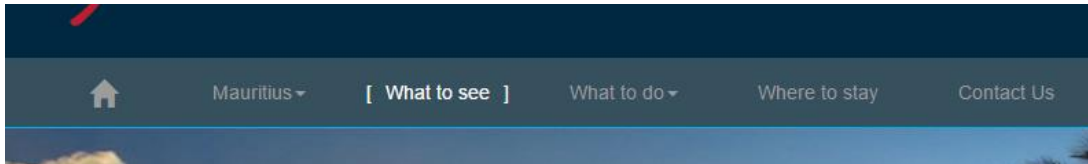
## WEBPAGES

### HOMEPAGE



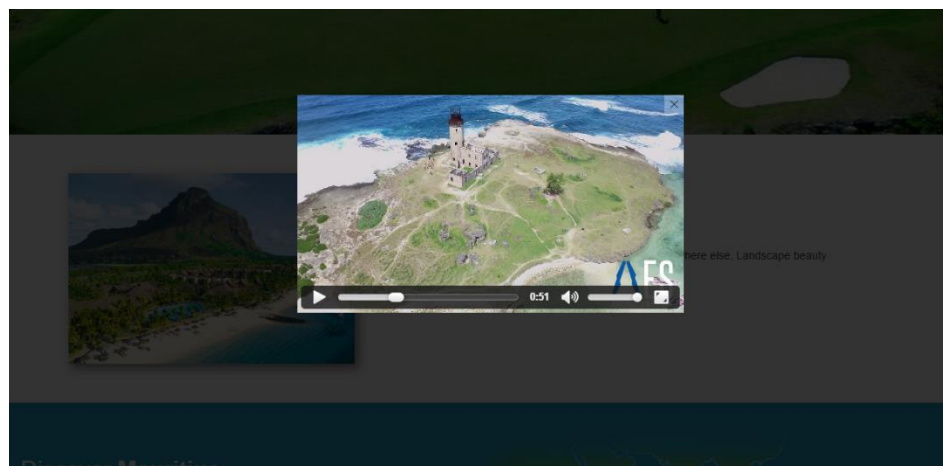
This is the interface of the Homepage. It consists of:

- Logo in the header part.
- The navigation bar where the user can navigate through the other pages. It shows an effect while hovering on the navigation bar as shown below:



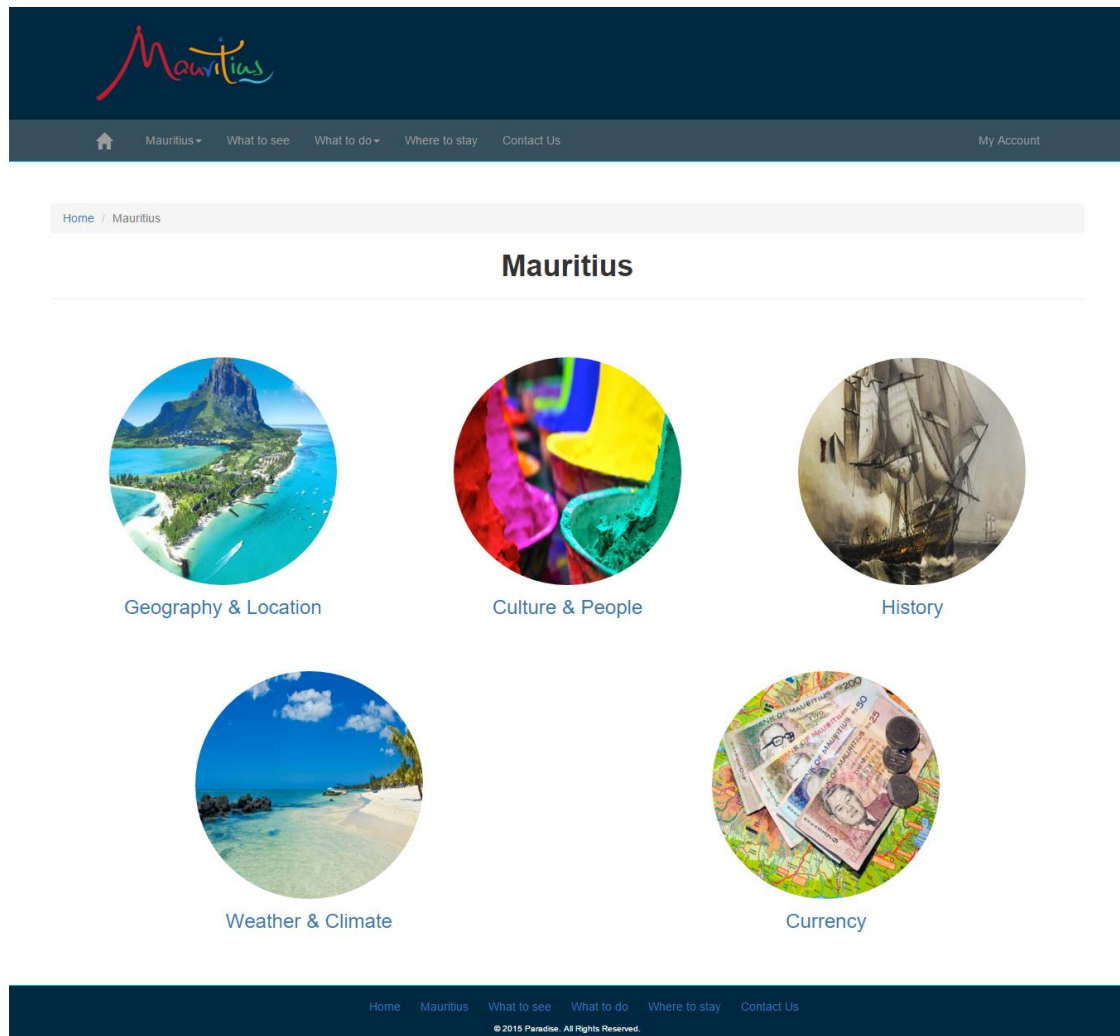
The effect has been implemented using JQuery.

- The slider, which shows different pictures one after another.
- A picture of Mauritius along with a discovery text under the slider.
- A Discovery Video button which will show a video when clicked. The video appears in light box using featherlight. JQuery and HTML5 tags have been used to make it display as shown.



- Another text below the Discovery part, which shows a small text about Discover Mauritius.
- A button Explore, which is directed to page Mauritius when clicked.
- The footer part where the link of other pages and the copyright text are found.

## MAURITIUS PAGE



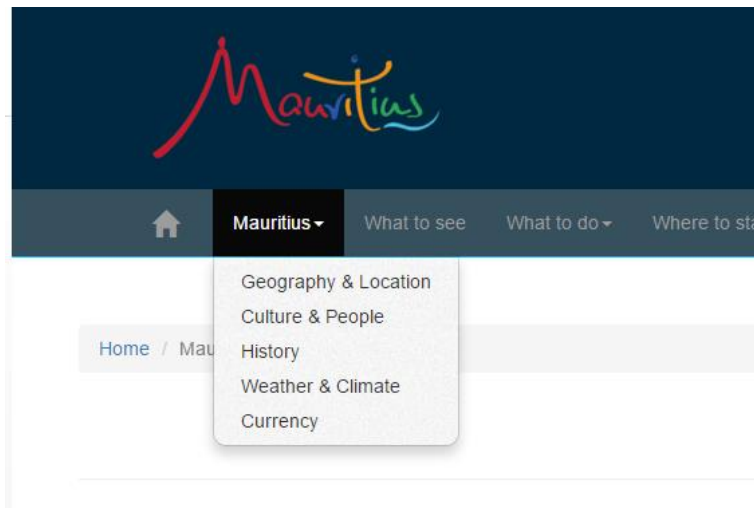
This is the Mauritius page which can be accessed in the footer. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Mauritius page is active, so it is grey. The user can navigate to the home page, by clicking Home in blue in the breadcrumb.

Home / Mauritius

- A picture of Geography & Location along with the link which will be directed to Geography & Location page.
- A picture of Culture & People along with the link which will be directed to Culture & People page.
- A picture of History along with the link which will be directed to History page
- A picture of Weather & Climate along with the link which will be directed Weather & Climate page.
- A picture of Mauritian Currency along with the link which will be directed to Currency page.

## ACCESSING PAGES THROUGH THE DROPDOWN MENU



The page Geography & Location, Culture & People, History, Weather & Climate or Currency can be chosen through the dropdown menu in the navigation part.

## GEOGRAPHY & LOCATION PAGE

[Home](#) [Mauritius](#) [What to see](#) [What to do](#) [Where to stay](#) [Contact Us](#) [My Account](#)

[Home](#) [Mauritius](#) [Geography & Location](#)

### Geography & Location



#### Mauritius

- Culture & People
- History
- Weather & Climate
- Currency

The **island of Mauritius** is of **volcanic origin** and sits on an area of 1865 km², under the Tropics of Capricorn, 800 kms from the eastern coast of Madagascar, 200 kms to the north-east of Réunion, and 600kms to the West of Rodrigues. The land is fairly flat, with the lush and greens of our mountain chains of Moka, Black River, Grand Port and Plaine des Papayes adding interest to the topography of the island. The highest peak of **Mauritius** is Piton de la Petite Rivière Noire, at 828m above sea level. Our coastal regions are relatively dry, with an average temperature of 30°C in summer and 25°C in winter, ideal for the cultivation of sugarcane. Gracing the covers of numerous holiday magazines are pictures of crystal clear waters and white sand. And we owe the calmness and clarity of our beautiful sandy beaches to the almost continuous barrier reefs surrounding the island.

<b>Location:</b> Southern Africa, island in the Indian Ocean, east of Madagascar Geographic coordinates: 20°17'S 57°33'E
<b>Map references:</b> World
<b>Area (includes Agaléga, Cargados Carajoes (Saint Brandon), and Rodrigues):</b> total: 2,040 km² land: 2,030 km² water: 10 km² <b>note:</b> includes Agaléga Islands, Cargados Carajoes Shoals (Saint Brandon), and Rodrigues
<b>Land boundaries:</b> 0 km
<b>Coastline:</b> 177 km
<b>Maritime claims:</b> territorial sea: 12 nmi (22.2 km; 13.8 mi) continental shelf: 200 nmi (370.4 km; 230.2 mi) or to the edge of the continental margin exclusive economic zone: 200 nmi (370.4 km; 230.2 mi)
<b>Terrain:</b> small coastal plain rising to discontinuous mountains encircling central plateau
<b>Elevation extremes:</b> lowest point: Indian Ocean 0 m highest point: Piton de la Petite Rivière Noire 828 m
<b>Natural resources:</b> arable land, fish
<b>Natural hazards:</b> cyclones (November to April), almost completely surrounded by reefs that may pose maritime hazards

### Mauritius



#### Culture & People

Mauritius is a multicultural island with people from all the continents established here, whose roots reach back in history to India, Madagascar, China, East Africa, England and France. The actual population [...]

[Learn More](#)



#### History

Learning about Mauritius history is quite fascinating. It is interesting to study the past which contributed a lot to the nowadays identity of Mauritius. Due to lack of documentary evidences from the first period [...]

[Learn More](#)



#### Weather & Climate

Mauritius enjoys a mild tropical maritime climate throughout the year. The country has two seasons: a warm humid summer extending from November to April and a relatively cool dry winter from [...]

[Learn More](#)

[Home](#) [Mauritius](#) [What to see](#) [What to do](#) [Where to stay](#) [Contact Us](#)  
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This is the Geography & Location page which has been accessed through the dropdown menu as shown above. The header, navigation and the footer remains the same as the homepage.

The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Geography & Location page is active, so it is grey. The user can navigate to the home page or Mauritius webpage, by clicking Home or Mauritius in blue in the breadcrumb.
- A picture in the center
- The details and a table of the geographical location of Mauritius
- A side bar, next to the picture of Geography & Location. It shows the other pages which is in the drop down menu. It can be accessed by the user for fast navigation
  - Culture & People
  - History
  - Weather & Climate
  - Currency
- The other pages as listed above found in the dropdown menu along with a small description below the details of the geographical location of Mauritius. They can be accessed by clicking the Learn More button or the name for more details.

## CULTURE & PEOPLE PAGE



- Mauritius
- What to see
- What to do
- Where to stay
- Contact Us
- My Account

[Home](#) / [Mauritius](#) / [Culture & People](#)

### Culture & People



#### Mauritius

- Geography & Location
- History
- Weather & Climate
- Currency

Mauritius is a multicultural island with people from all the continents established here, whose roots reach back in history to India, Madagascar, China, East Africa, England and France. The actual population sizes to over 1.2 million European, Indian, Chinese and African cultures converge together to make up the colorful, vibrant culture of Mauritius that is replete with some of the most fascinating and years-old customs and traditions. Each aspect of Mauritian culture-its cuisine, religions, festivals, language and literature is a living proof of the myriad Asia, African and Western influences.

#### Religion

The Mauritian culture's rich diversity is evident in Mauritius' landscape where churches, temples and mosques jostle each other for space. Chinese pagodas and Buddhist temples are also a common sight in Mauritius. The people of Mauritius celebrate various festivals belonging to different regions with equal gusto and fervor such as Mahashivaratri, Diwali, Ganesh Chaturthi, Eid-ul-Fitr, Christmas, Easter and Chinese New Year (Spring Festival) among others. The Tamil festival of Cavadee that celebrates Lord Muruga is a penitence ritual that involves spectacular feats like the fire-walking ceremony.

The multi-ethnic characteristics of Mauritius make it a multi-lingual country with ethnic languages such as Hindi, Tamil, Marathi, Urdu, Mandarin and Cantonese being commonly used. But the real lingua franca of the island is Creole. The Creole language emerged as a result of interaction between French settlers and African slaves. The use of the Creole language transcends all ethnic, religious and class barriers. Creole does not have a definite written form, as mostly English or French are the languages of choice for education, media, government, law and business.

#### Sega



Sega is the music, songs and dances of choice played to tourists as a taste of the local culture. Its origins are said to be that of African. The Sega is based on three basic instruments: the ravanne, the marowanne and the triangle. The dancers wear colorful blouses and skirts with flower motifs and swaying their hips to the rhythmic music. Bhopun songs of Indian origin are also quite popular, especially in the interiors.

The Sega is a cry from the soul trying to transcend the miseries and heartaches of life, while at the same time expressing the universal human desire for joy and happiness. It tells the joys and sorrows of the peasants and the fishing folk. Its beats, gripping in intensity, now provide entertainment to Mauritians of all walks of life in towns and villages. Today the Sega and its beat are a part of every Mauritian's life. Here's a popular Sega that will make you sway your hips to the tune.

4:03

#### Handicrafts & Mauritian Cuisine

Like any other country, Mauritius has got loads of craft makers. Craft products here have a taste of the Mauritian culture in them. Items are made of corals or vacant sea shells found on the beaches, baskets and souvenirs are made of the dried Vacoas plants, jewellery cases are made of wood or bamboo, clothes are hand brodered. Everything that the island provides is turned into beautiful items by those people. And they totally love what they are doing and tend to concentrate on every detail to give life to their products. Craft items can be seen fairly all over the island and is a major source of money for many people.



When it comes to food, Mauritian cuisine is an exotic synthesis of myriad continental and oriental influences where Indian-style curries go hand in hand with French gateaux and Creole rougailles. The variety of spices used in Mauritian dishes lend a subtle and a aromatic flavor that goes a long way in making Mauritian cuisine an unique culinary experience.



### Mauritius





#### History

Learning about Mauritius history is quite fascinating. It is interesting to study the past which contributed a lot to the nowadays identity of Mauritius. Due to lack of documentary evidences from the first period [...]

[Learn More](#)

#### Weather & Climate

Mauritius enjoys a mild tropical maritime climate throughout the year. The country has two seasons: a warm humid summer extending from November to April and a relatively cool dry winter from [...]

[Learn More](#)

#### Currency

The rupee (sign: Rs; ISO 4217 code: MUR) is the currency of Mauritius. Several other currencies are also called rupee. Converter: [...]

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[Home](#) / [Mauritius](#) / [What to see](#) / [What to do](#) / [Where to stay](#) / [Contact Us](#)

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This is the Culture & People page which has been accessed through the dropdown menu as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Culture & People page is active, so it is grey. The user can navigate to the home page or Mauritius webpage, by clicking Home or Mauritius in blue in the breadcrumb.
- A picture in the center
- The details of the culture of Mauritius are described with pictures
- An audio below the description of Sega, which will play a Sega Music

#### Sega




Sega is the music, songs and dances of choice played to tourists as a taste of the local culture. Its origins are said to be that of African. The Sega is based on three basic instruments: the ravanne, the maravanne and the triangle. The dancers wear colorful blouses and skirts with flower motifs and swaying their hips to the rhythmic music. Bhojpuri songs of Indian origin are also quite popular, especially in the interiors.

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- A side bar, next to the picture of Culture & People. It shows the other pages which is in the drop down menu. It can be accessed by the user for fast navigation
  - Geography & Location
  - History
  - Weather & Climate
  - Currency
- The other pages as listed above found in the dropdown menu along with a small description below the details of the culture of Mauritius. They can be accessed by clicking the Learn More button or the name for more details.

## HISTORY PAGE



- Home
- Mauritius
- What to see
- What to do
- Where to stay
- Contact Us
- My Account


[Home](#) / [Mauritius](#) / [History](#)

### History

#### About Mauritius

Learning about Mauritius history is quite fascinating. It is interesting to study the past which contributed a lot to the nowadays identity of Mauritius.

Due to lack of documentary evidences from the first period in which the island was discovered it's difficult to know the exact date events occurred. Known fact is that the Arabian were the first to get on the island in the 10th century naming the island Oila Anala (Desert Island). It is also known that they were followed by Vikings of Malaya, but very little information is available about that period.




#### Mauritius

- Geography & Location
- Culture & People
- Weather & Climate
- Currency

#### Portuguese Period (1511)


The Portuguese was the first European to land on the island at around 1511. Don Pedro Mascarenhas gave the name Mascarenhas to the group of islands now known as Mauritius, Rodrigues and Reunion. The Portuguese did not stay long as they were not interested in those islands.



#### The Dutch Period (1598 - 1710)

In 1598, a Dutch squadron, named the island "Islandus", in honour of Prince Maurice Van Nassau of Holland.

However, it was not until 1638 that there was a first attempt of Dutch settlement. The first Dutch settlement lasted only twenty years. They are remembered for the introduction of sugar cane, domestic animals and deer.





#### The French Period (1715 - 1810)

Abandoned by the Dutch, the island became a French colony in 1715. The island was named "Île de France".

Under the French occupation, numerous buildings were built, a number of which are still standing today - part of Government House, the Chateau de Mon Plaisir at Pamplemousses and the Laue Barracks.

In 1810 a strong British expedition was sent to capture the island. "Île de France" regained its former name "Mauritius". In the act of capitulation, the British guaranteed that they would respect the language, the customs, the laws and the traditions of the inhabitants.





#### The British Period (1810)

The British abolished slavery and this had important repercussions on the socio-economic and demographic fields.

The planters turned to India, from where they brought a large number of indentured labourers to work in the sugar cane fields. They were later joined by a small number of Chinese traders.


Cultivation of sugar cane was given a boost and the island flourished, especially with the export of sugar to England.

#### Mauritius Independence (1968)


Following Constitutional conferences held in London in 1960 and 1967, the ministerial system was introduced and general elections were held on 30 March 1965.

In 1961, a Constitutional Review Conference was held in London and a programme of further Constitutional advance was established. It was followed in 1965 by the last Constitutional Conference which paved the way for Mauritius to achieve independence.

After general elections in 1967, Mauritius obtained its independence on the 12th march 1968 within the commonwealth with Seewoosagur Ramgoolam as prime minister. The island achieved the status of Republic 24 years later on 12 March 1992.




### Mauritius



#### Weather & Climate

Mauritius enjoys a mild tropical maritime climate throughout the year. The country has two seasons: a warm humid summer extending from November to April and a relatively cool dry winter from [ . ]


[Learn More](#)



#### Currency

The rupee (sign: Rs, ISO 4217 code: MUR) is the currency of Mauritius. Several other currencies are also called rupee. Converter: [ . ]

[Learn More](#)



#### Geography & Location

The island of Mauritius is of volcanic origin and sits on an area of 1860 km² under the Tropic of Capricorn, 800 kms from the eastern coast of Madagascar, 200 kms to the north-east of Reunion and [ . ]

[Learn More](#)


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- Mauritius
- What to see
- What to do
- Where to stay
- Contact Us

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This is the History page which has been accessed through the dropdown menu as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The History page is active, so it is grey. The user can navigate to the home page or Mauritius webpage, by clicking Home or Mauritius in blue in the breadcrumb.
- A picture in the center
- The details and the year of the period of Mauritius are described along with pictures.
- A side bar, next to the picture of History. It shows the other pages which is in the drop down menu. It can be accessed by the user for fast navigation
  - Geography & Location
  - Culture & People
  - Weather & Climate
  - Currency
- The other pages as listed above found in the dropdown menu along with a small description below the details of the history of Mauritius. They can be accessed by clicking the Learn More button or the name for more details.


## WEATHER & CLIMATE



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- Mauritius
- What to see
- What to do
- Where to stay
- Contact Us
- My Account

[Home](#) / [Mauritius](#) / [Weather & Climate](#)

### Weather & Climate



#### Mauritius

- Geography & Location
- Culture & People
- History
- Currency

Mauritius enjoys a mild tropical maritime climate throughout the year. The country has two seasons: a warm humid summer extending from November to April and a relatively cool dry winter from June to September. The month of October and May are commonly known as the transition months.

Mean summer temperature is 24.7 degrees Celsius and mean winter temperature is 20.4 degrees Celsius. The temperature difference between the seasons is only 4.3 degrees Celsius.


The warmest months are January and February with average day maximum temperature reaching 29.2 degrees Celsius and the coolest months are July and August when average night minimum temperatures drops down to 16.4 degrees Celsius.

Long term mean annual rainfall (1971-2000) over the Island is 2010 mm. The wettest months are February and March. The driest month is October.

Mean summer rainfall (1971-2000) is 1344 mm, which is 67% of the annual amount over the Island. Mean winter rainfall (1971-2000) is 666 mm. Although there is no marked rainy season, most of the rainfall occurs in summer months.

The Island receives 6.5 to above 8 hours of bright sunshine daily. In summer months around 6.0 hours of bright sunshine are received over the high grounds, whereas the coastal regions are exposed to 7.5 to over 8.0 hours of bright sunshine. In winter months, the Central Plateau receives around 5.0 hours of bright sunshine whereas the coast receives above 7.5 hours of bright sunshine.


### Mauritius



#### Currency

The rupee (sign: Rs; ISO 4217 code: MUR) is the currency of Mauritius. Several other currencies are also called rupee. Convertor: [...]


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#### Geography & Location

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#### Culture & People

Mauritius is a multicultural island with people from all the continents established here, whose roots reach back in history to India, Madagascar, China, East Africa, England and France. The actual population [...]

[Learn More](#)

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This is the Weather & Climate page which has been accessed through the dropdown menu as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Weather & Climate page is active, so it is grey. The user can navigate to the home page or Mauritius webpage, by clicking Home or Mauritius in blue in the breadcrumb.
- A picture in the center
- The details of the weather of Mauritius.
- A side bar, next to the picture of Weather & Climate. It shows the other pages which is in the drop down menu. It can be accessed by the user for fast navigation
  - Geography & Location
  - Culture & People
  - History
  - Currency
- The other pages as listed above found in the dropdown menu along with a small description below the details of the weather of Mauritius. They can be accessed by clicking the Learn More button or the name for more details.




## CURRENCY PAGE



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[Home](#) / [Mauritius](#) / [Currency](#)

### Currency



#### Mauritius


- [Geography & Location](#)
- [Culture & People](#)
- [History](#)
- [Weather & Climate](#)

The rupee (sign: Rs; ISO 4217 code: MUR) is the currency of Mauritius. Several other currencies are also called rupee.

**Converter:**

Euro:	<input type="text"/>
US Dollar:	<input type="text"/>
British Pound:	<input type="text"/>
Yuan:	<input type="text"/>
Mauritian Rupee:	<input type="text"/>


### Mauritius



#### Geography & Location

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[Learn More](#)



#### Culture & People

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[Learn More](#)



#### History

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This is the Currency page which has been accessed through the dropdown menu as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Currency page is active, so it is grey. The user can navigate to the home page or Mauritius webpage, by clicking Home or Mauritius in blue in the breadcrumb.
- A picture in the center
- The converter which will allow the user to enter a value in any of the field, i.e. Euro, British Pound, Yuan or Mauritian Rupee, it will convert it to give the amount for Euro, British Pound, Yuan and Mauritius Currency. It has used JavaScript to calculate it.

e.g.

**Convertor:**

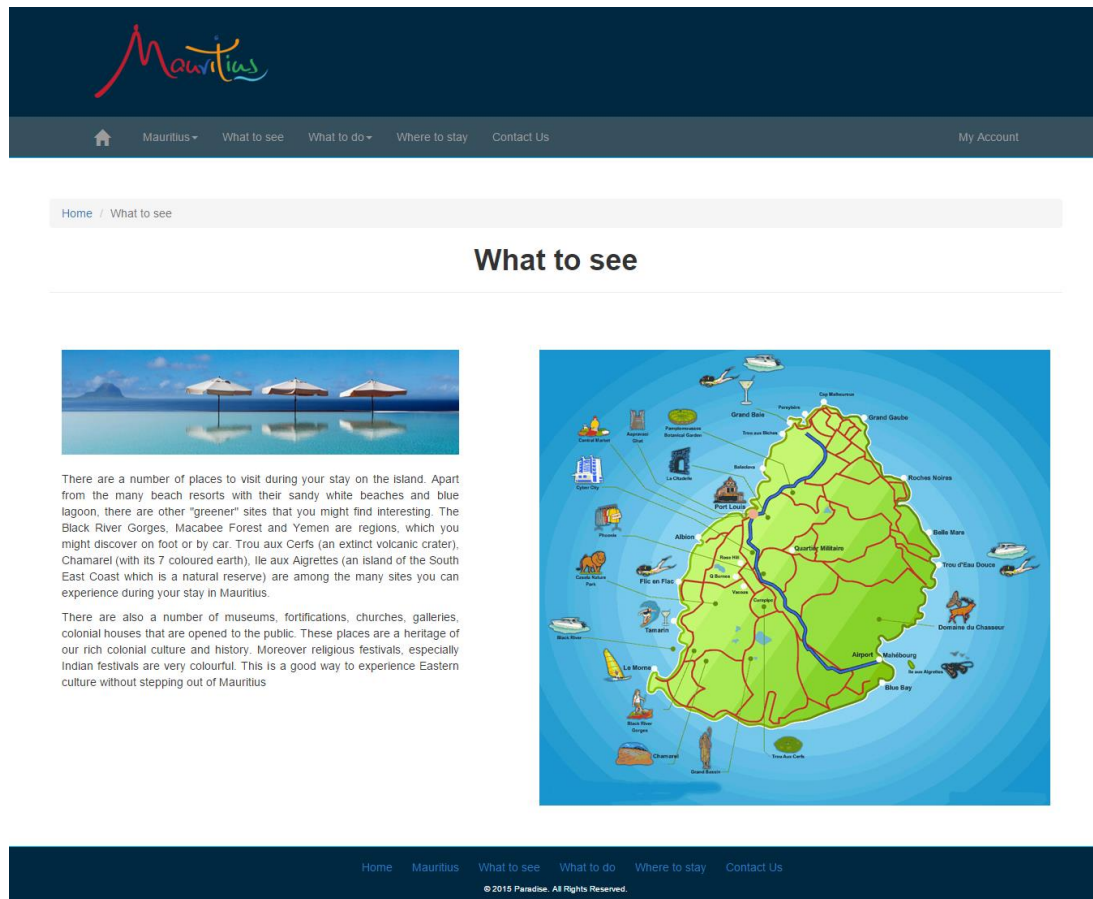
Euro:	20
US Dollar:	21.400000000000002
British Pound:	14.2
Yuan:	136.8
Mauritian Rupee:	774.5999999999999

Convert!

The amount 20 has been entered in the Euro field and it has displayed the converted amount in the other fields.

- A side bar, next to the picture of Currency. It shows the other pages which is in the dropdown menu. It can be accessed by the user for fast navigation
  - Geography & Location
  - Culture & People
  - History
  - Weather & Climate
- The other pages as listed above found in the dropdown menu along with a small description below the converter of currency. They can be accessed by clicking the Learn More button or the name for more details.

## WHAT TO SEE



This is the What to See page which has been accessed in the navigation bar or in the footer. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The What to See page is active, so it is grey. The user can navigate to the Homepage, by clicking Home in blue in the breadcrumb.
- A picture has been set in the right of the page.
- A description about what need to be see in Mauritius.
- Details of each part of the picture which will be displayed while clicking on the small drawings on the picture.

Image Mapping has been used to do so.

E.g.

The north of the island is best known for its white sandy beaches and calm lagoons. As such it has the biggest number of beach resorts and is the most developed part of the Mauritian coastline.



The following are the most popular beaches in the North of Mauritius:

- Anse La Raie
- Bain Boeuf
- Calodyne
- Cap Malheureux
- Grande Gaube
- Grand Bay public beach
- La Cuvette
- Mont Choisy
- Pêreybère
- Point Aux Piment
- Pointe Aux Canonnières
- Poudre D'or
- Trou aux Biches

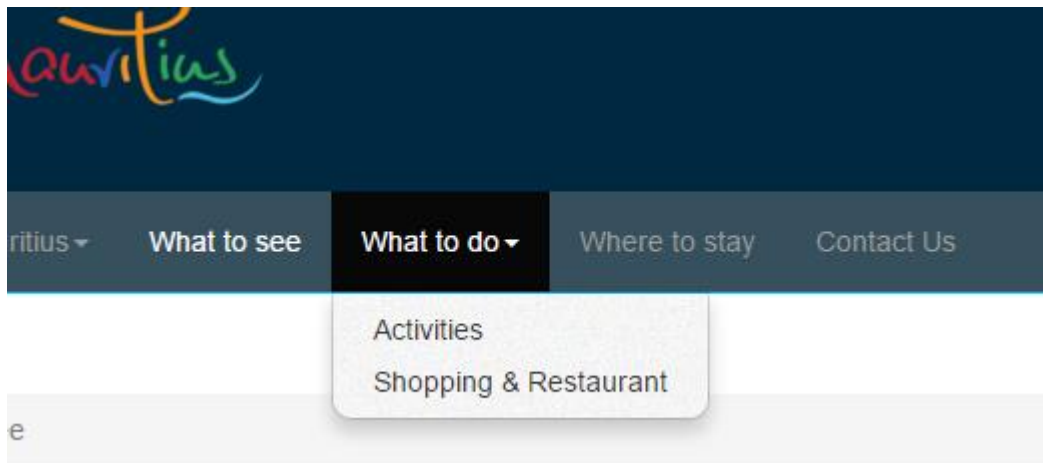


The boat which is found in the North of the map of Mauritius has been clicked

The description about the beaches in the North of Mauritius has been displayed in the left side of the page.


The same applies for the other part of the picture that will be clicked. The current text in the left side of the page will fade out so as to give new description about another part of the island, by fading in the text and pictures.

## WHAT TO DO




The page Activities or Shopping & Restaurant can be chosen through the dropdown menu of What to do in the navigation part.

## ACTIVITIES


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[Mauritius](#)
[What to see](#)
[What to do](#)
[Where to stay](#)
[Contact Us](#)
[My Account](#)















[Home](#) / [What to do](#) / [Activities](#)

### Activities



Mauritius being a key destination for tourists, hotels and other tourism related organizations provide a multitude of possible recreational activities to explore the natural beauty of the island. Eco-activities, sports and nautical activities are out there for all. Activities such as zip-lines, mountain climbing and abseiling are set up with care for your own safety and for you to make the most of what our landscape has to offer. The assets of Mauritius in terms of sports activities remain by far the nautical activities, all beach hotels have at your disposal - windsurfs, dinghies, pedal boats and speed boats for water skiing. Day cruising in yachts are also very common with a number of operators providing this service. Typically, the East, West and North coasts are suitable for nautical excursions restricted to the lagoons while the North and West coasts are better for water activities in the open sea. In recent years, there has been a rise in more innovative excursions such as divers in submarines - or on "Subcoasters", and a proliferation of other activities such as kite surfing, quad biking and mountain biking.

#### List of the Popular Activities

 <p>Leisure Park</p>	 <p>Catamaran</p>
 <p>Sky Diving</p>	 <p>Safari Adventure</p>
 <p>Water Activities</p>	 <p>Canyoning</p>
 <p>Underwater Activities</p>	 <p>Horse Riding</p>
 <p>Fishing</p>	 <p>Kite Surfing</p>
 <p>Walking Trails</p>	 <p>Karting</p>
 <p>Hiking</p>	 <p>Golf</p>

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[Where to stay](#)
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This is the Activities page which has been accessed in the dropdown menu of What to do as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Activities page is active, so it is grey. The user can navigate to the Homepage or What to do, by clicking Home or What to do in blue in the breadcrumb.
- A slider with the name of the activities is set in the center, below the breadcrumb as shown
- The description of the overall activities available in a small paragraph
- The list of the some of the popular activities available is displayed.
- A small description about each activities can be seen while hovering over the picture. It has been done using JQuery.


e.g.



The details of Leisure Park has been displayed when it has been hovered.  
Unlike the Catamaran, the details has not been displayed since it has not been hovered.




## SHOPPING & RESTAURANT PAGE

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### Shopping & Restaurant




The island's reputation as a shopping paradise is enhanced by the diversity and quality of shopping opportunities.


Shopping experiences in Mauritius are absolutely amazing, ranging from shopping in a relaxed atmosphere in shopping centers, doing duty-free shopping or shopping in craft markets or even buying artisanal objects from hawkers on the beach or on streets.

Along with the shopping centres, you will find restaurants where continental dishes are available.

#### List of Popular Shopping Centres along with their Restaurants




Whether it's shopping, food, entertainment or a fun family outing you're after, Centre Commercial Phoenix is the perfect venue to fulfil your needs. Newly extended to include an additional 37 retail outlets, the mall now boasts more than 100 shops, inviting you to a more glorious shopping experience. From leading local retailers to world-famous international brands, and delicious eateries featuring delicacies from around the world, Centre Commercial Phoenix is the one-stop destination for your shopping indulgences and excellent food.




Bagatelle Mall of Mauritius is the leading shopping and retail destination in Mauritius. Its dominant presence and comprehensive retail and leisure options attract diverse shoppers from all over the island. Bagatelle Mall of Mauritius merges the world's most desirable brands, shopping convenience, entertainment, and everyday leisure, all in a majestic setting.

Bagatelle Mall of Mauritius hosts the widest selection of specialty stores in Mauritius - there are 130 shops - thus offering the most comprehensive and compelling lifestyle shopping experience on the island. The spacious Food Court also gives hungry shoppers plenty of mouthwatering options; while the Central Promotions Court is a popular venue for a range of promotional activities.



Located at one of the busiest junctions in the western part of the island, connecting Black River, Tamam and Flac en Flac, **Cascavelle Shopping Village** is a one-stop-shop in the West of Mauritius, with a 2,500m<sup>2</sup> supermarket, designer shops, every day service providers, an attractive food court and restaurants.

In addition, Cascavelle Shopping Village provides 400 parking bays, with parking specially allocated for the disabled. Cascavelle Shopping Village offers a lively and vibrant open-air setting, with airy patios, stunning views on the sea and the mountains, in a lush environment, open seven days a week.



Grand Baie La Croisette is a totally new concept of urban lifestyle in Mauritius. Its mixed-use development encompasses modern urban living, spaces to enjoy and a mix of leisure activities. The complex sits on a 29 arpent urban lot, complete with a central outdoor esplanade, grade A offices, luxury apartments, trendy and upscale retail shops and abundant on-site covered parking. It harmoniously combines a number of different activities for a new interpretation of shopping, work and leisure.

More than just a premier shopping destination, more than just a luxury residential complex, more than just a premium office complex, Grand Baie La Croisette is the essence of new urban living. Grand Baie La Croisette is an inviting place to enjoy and relax. An international gathering place that welcomes visitors and residents on an amazing journey through couture, cuisine and entertainment as they enjoy a unique sense of place at the heart of it all.

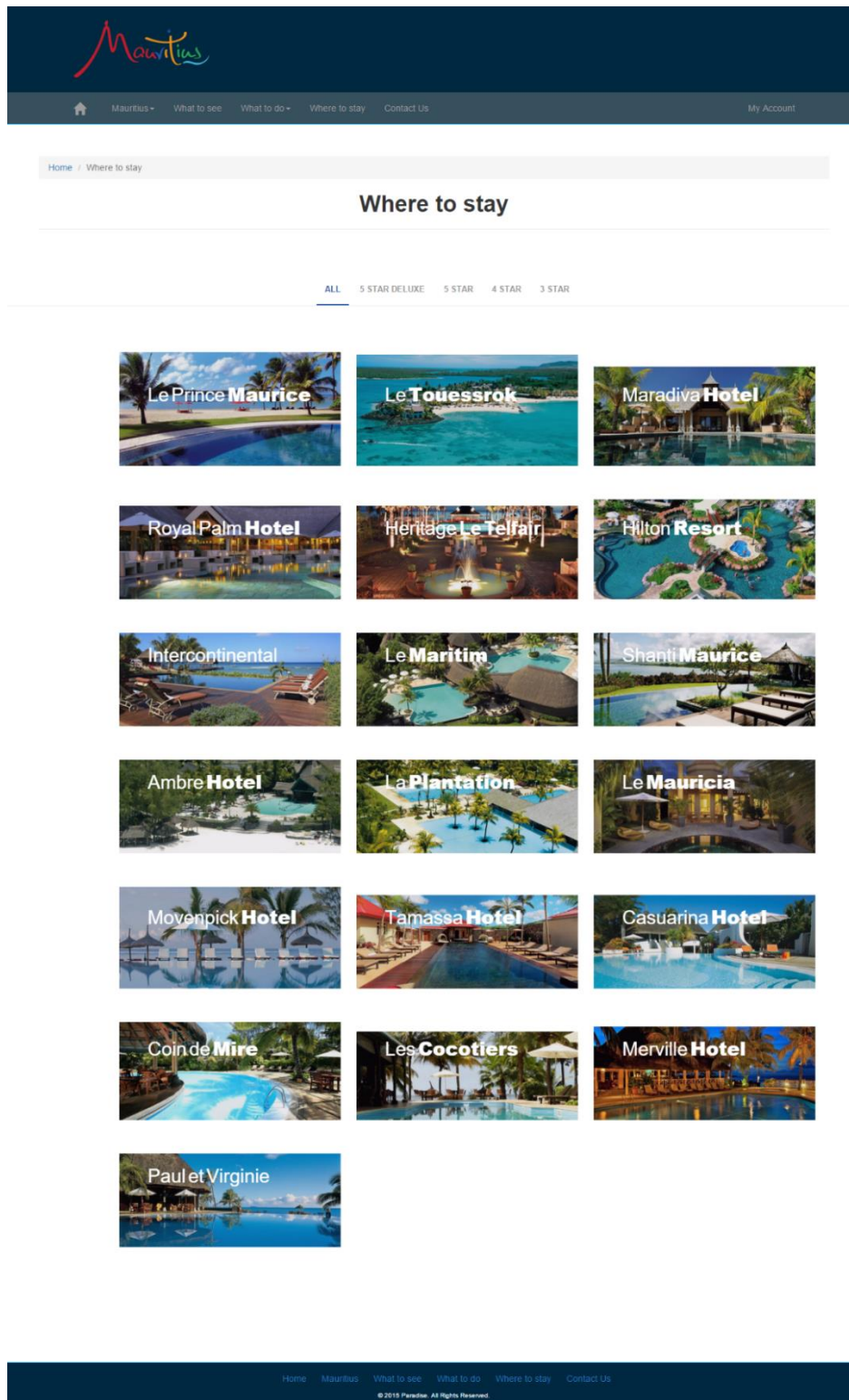
[Home](#) [Mauritius](#) [What to see](#) [What to do](#) [Where to stay](#) [Contact Us](#)  
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This is the Shopping & Restaurant page which has been accessed in the dropdown menu of What to do as shown above. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Shopping & Restaurant page is active, so it is grey. The user can navigate to the Homepage or What to do webpage, by clicking Home or What to do in blue in the breadcrumb.
- The shopping and restaurant atmosphere in Mauritius are described in a small paragraph.
- The list of the some of the popular malls in Mauritius and their descriptions.



## WHERE TO STAY PAGE

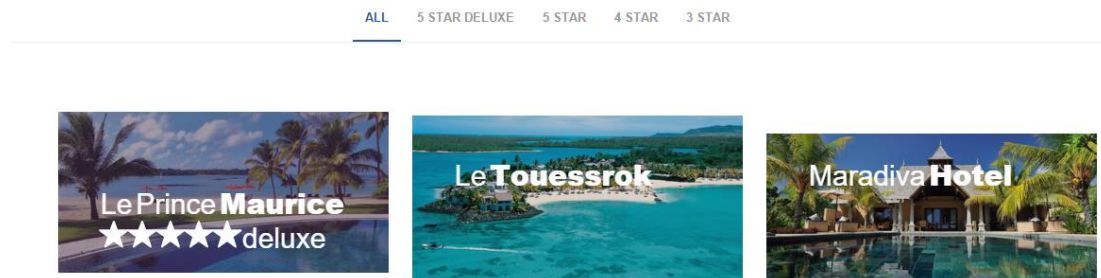


This is the Where to stay page which has been accessed in the navigation bar. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Where to stay page is active, so it is grey. The user can navigate to the Homepage, by clicking Home in blue in the breadcrumb.
- The hotels which has been displayed by category.
  - ❖ All – shows all the hotels
  - ❖ 5 Star Deluxe – hotels in 5 Star Deluxe category
  - ❖ 5 Star – hotels in 5 Star category
  - ❖ 4 Star – hotels in 4 Star category
  - ❖ 3 Star – hotels in 3 Star category

When a category is selected, it shows an effect of shuffling the images.


- The star of the hotels which can be found on the picture while hovering on the pictures.



On the picture Le Prince Maurice, the standard, i.e. the star of the hotel can be seen since it has been hovered.

JQuery has been used to implement these effects.

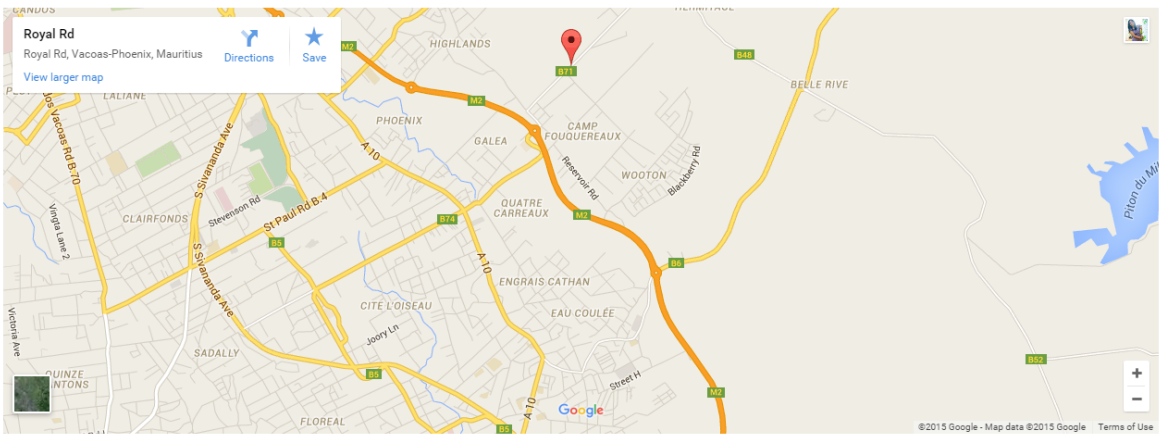
## CONTACT US PAGE




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[Home](#) / [Contact Us](#)


### Contact Us




**Address:**


 Royal Road Phoenix

**Phones:**

 (+230) 6987546

 (+230) 57895241

**Email:**

 [info@mauritius.mu](mailto:info@mauritius.mu)

**Get in touch with us**

Name:  Phone:

Email:

Message:


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This is the Contact Us page which has been accessed in the navigation bar. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- The breadcrumb which is below the navigation bar. It shows which page is active now. The Contact Us is active, so it is grey. The user can navigate to the Homepage, by clicking Home in blue in the breadcrumb.
- A Google Map, which indicates the location of Paradise.
- The address, phone numbers and email address in the left side of the page
- A form, Get in touch with us, through which a user can get in touch with us for more queries.

## MY ACCOUNT PAGE



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Home / My Account

### My Account

Login

Register

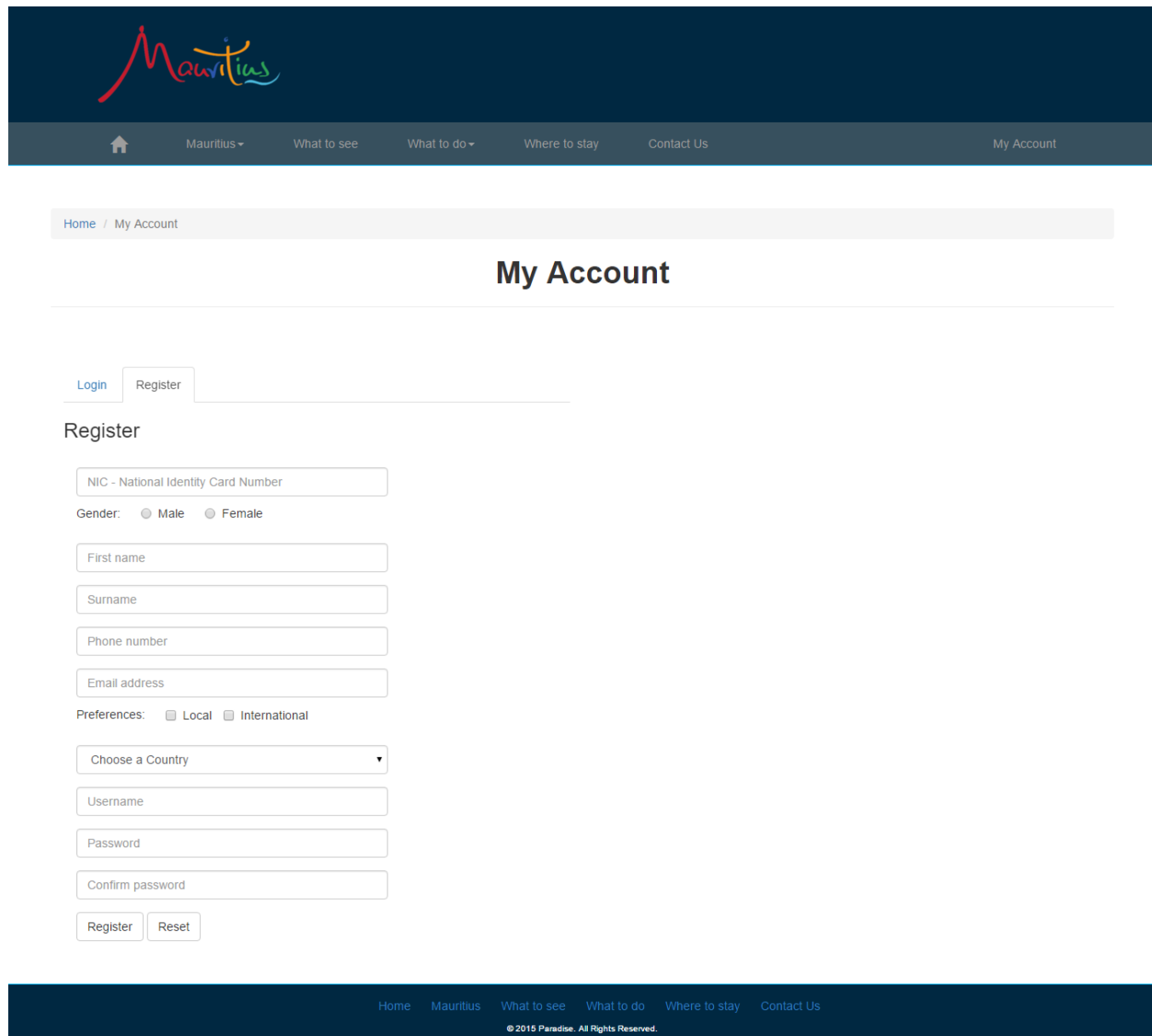
Please sign in

Email address

Password

Sign In

[Home](#) [Mauritius](#) [What to see](#) [What to do](#) [Where to stay](#) [Contact Us](#)  
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Home / My Account

## My Account

Login Register

### Register

NIC - National Identity Card Number

Gender: ☐ Male ☐ Female

First name

Surname

Phone number

Email address

Preferences: ☐ Local ☐ International

Choose a Country

Username

Password

Confirm password

Register Reset

Home Mauritius What to see What to do Where to stay Contact Us

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This is the My Account page which has been accessed in the right of the navigation bar. The header, navigation and the footer remains the same as the homepage. The webpage consists of:

- Tabs which contain the Login Form and the Registration Form as shown above.
- The fields where the user will have to enter their details to login to the page or to register himself/herself.
- This page contains validations. If ever the wrong data is being entered or a field has not been filled, it will not proceed to submit/sign in.

The validations have been made using the JQuery.

It is as shown below:

LoginRegister

Please sign in


mauritius@com

Enter a valid email address.

\*\*\*\*\*

Password Incorrect.

Sign In



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Home / My Account

My Account

LoginRegister

Register

M256987366699666

Incorrect NIC (14 expected characters).

Gender: ☒ Male ☐ Female

First name

Only alphabets!

Surname

Only alphabets!

Phone number

Only 7 numeric characters accepted!

Email address

Preferences: ☐ Local ☐ International

Choose a Country

Username

Invalid length (8).

Password

Confirm password

Password does not match.

RegisterReset

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## TESTING

The website has been tested to detect if there has still been errors after implementing it.

### Home Page

To be Tested	Expected Result	Meet Expectation?
Navigation Buttons on Navigation Bar	The page clicked should be load. The dropdown menu should display the required pages and should be loaded when selected	✓
Slideshow	The slideshow should show the different pictures without having to be clicked, automated slideshow	✓
Discovery Video Button	A video should be opened when the Discovery Video button is clicked	✓
Explore Button	When the Explore button is clicked, it should direct the user to the page Mauritius	✓
Footer links	The required page should be opened when one of link is clicked.	✓
Pictures	The pictures should be loaded without any disturbance of pixel	✓

### Geography & Location webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. Geography & Location, should be grey. The other links, Home and Mauritius, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓



Side Bar	The links in the sidebar should be directed to their appropriate webpage when clicked	✓
Learn More Button	The Learn More button under each text should direct the user to the one chosen. I.e. Learn More under Culture & People, should direct them to Culture webpage. It applies the same for the other Learn More button	✓
Links under each Picture	The link under each picture should be directed to the appropriate webpage when clicked	✓

### Culture & People webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. Culture & People, should be grey. The other links, Home and Mauritius, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Side Bar	The links in the sidebar should be directed to their appropriate webpage when clicked	✓
Audio	The audio of in the description Sega should play when it is selected to be played	✓

Learn More Button	The Learn More button under each text should direct the user to the one chosen. I.e. Learn More under History, should direct them to History webpage. It applies the same for the other Learn More button	✓
Links under each Picture	The link under each picture should be directed to the appropriate webpage when clicked	✓

### History Webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. History, should be grey. The other links, Home and Mauritius, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Side Bar	The links in the sidebar should be directed to their appropriate webpage when clicked	✓
Learn More Button	The Learn More button under each text should direct the user to the one chosen. I.e. Learn More under Weather & Climate, should direct them to Weather & Climate webpage. It applies the same for the other Learn More button	✓
Links under each Picture	The link under each picture should be directed to the appropriate webpage when clicked	✓

### Weather & Climate Webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. Weather & Climate, should be grey. The other links, Home and Mauritius, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Side Bar	The links in the sidebar should be directed to their appropriate webpage when clicked	✓
Learn More Button	The Learn More button under each text should direct the user to the one chosen. I.e. Learn More under Currency, should direct them to Currency webpage. It applies the same for the other Learn More button	✓
Links under each Picture	The link under each picture should be directed to the appropriate webpage when clicked	✓

### Currency Webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. Currency, should be grey. The other links, Home and Mauritius, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓

Side Bar	The links in the sidebar should be directed to their appropriate webpage when clicked	✓
Convertor	The convertor should convert the amount inserted in one field and display it in the other fields	✓
Learn More Button	The Learn More button under each text should direct the user to the one chosen. I.e. Learn More under Geography & Location, should direct them to Geography & Location webpage. It applies the same for the other Learn More button	✓
Links under each Picture	The link under each picture should be directed to the appropriate webpage when clicked	✓

### What to see Webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. What to see, should be grey. The other link, Home, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Text and Picture	The default text and pictures should be displayed when What to see webpage is opened before clicking on the map of Mauritius	✓

Image Map	<p>When different parts on the map of Mauritius is clicked, description of the clicked area should be displayed in the left side of the Map of Mauritius.</p> <p>When another area is clicked, the description should fade out to show the other description</p>	✓
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### Activities Webpage

To be Tested	Expected Result	Meet Expectation?
Bread Crumbs	The page which is active, i.e. Activities, should be grey. The other links, Home and What to do, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Slider	<p>The slider should show 8 different pictures.</p> <p>When the part of visible of the next picture is clicked, it should float to left showing the image full along with a caption i.e. the activity name. It also applies for the rest pictures</p>	✓
Pictures in the list of activities	<p>It should display 14 pictures along with caption on the pictures.</p> <p>When hovering on the pictures, a short description of the activity should be displayed. It applies for all the 14 pictures.</p>	✓

### Shopping & Restaurant Webpage

To be Tested	Expected Result	Meet Expectation?
Pictures	The pictures should be loaded without any disturbance of pixel	✓
Bread Crumbs	The page which is active, i.e. Shopping & Restaurant, should be grey. The other link, Home and What to do, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓

### Where to stay Webpage

To be Tested	Expected Result	Meet Expectation?
Bread Crumbs	The page which is active, i.e. Where to stay, should be grey. The other link, Home, in the breadcrumb should be directed to their appropriate webpage when clicked.	✓
Hotels Pictures	The 19 pictures of the hotels should be displayed. When hovering over the pictures, the stars in which the hotels are categorized should be displayed.	✓

Category of the hotels	<p>When the category of the hotel is selected, it should displayed only the hotels of the specified category. I.e. if 5 Star is selected, the pictures of only the 5 Star rated hotels will be displayed. The same applies for the other the stars.</p> <p>It should also shows a shuffling effect while moving within the categories.</p>	✓
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### Contact Us Webpage

To be Tested	Expected Result	Meet Expectation?
Google Map	The location should be displayed using Google Map	✓
Get in touch form	The fields should allow entering of data	✓
Submit Button	The submit button should accept the entered data	✓

### My Account Webpage

- Login

To be Tested	Expected Result	Meet Expectation?
Email address field	<p>The field should accept email in the format <a href="mailto:user@domain.com">user@domain.com</a></p> <p>Error message should appear below the text box if any error</p>	✓
Password field	Should not be blank	✓

Sign In Button	<p>It should accept the data entered in Email address field and password. The Email address and password should be correctly entered</p> <p>Error message should appear if any error Error message should appear below the text box if the condition above is not satisfied</p>	✓
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- Register

To be Tested	Expected Result	Meet Expectation?
NIC field	<p>It should not be blank and should contain 14 characters</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
First Name	<p>It should contain alphabets only</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
Surname	<p>It should contain alphabets only</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓



Phone Number	<p>It should contain 7 numeric characters only</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
Email address field	<p>The field should accept email in the format <a href="#">user@domain.com</a></p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
Choose a country	<p>Should display a list of countries from which the required country can be chosen</p>	✓
Username	<p>The username should be of length 8</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
Password	<p>A password should be entered. Cannot be blank.</p>	✓

Confirm Password	<p>The password entered in the Confirm Password field should match with the password entered in the Password field</p> <p>Error message should appear below the text box if the condition above is not satisfied</p>	✓
Register Button	<p>After the data has been entered correctly, when the Register button will be clicked, it will be directed to another page</p> <p>If wrong data is entered the Registration button will not work, it will show the field with the errors instead</p>	✓
Reset Button	<p>Should show a message of confirming to clear the data of the form.</p> <p>The data must be cleared after clicked</p>	✓

## HTML5 TAGS

<code>&lt;div&gt;</code>	<p>It defines a section of the webpage.</p> <p><b>Example:</b></p> <pre>&lt;div class="row content-head"&gt;   &lt;ol class="breadcrumb"&gt;     &lt;li&gt;&lt;a href="index.html"&gt;Home&lt;/a&gt;&lt;/li&gt;     &lt;li&gt;&lt;a href="#"&gt;What to do&lt;/a&gt;&lt;/li&gt;     &lt;li class="active"&gt;Activities&lt;/li&gt;   &lt;/ol&gt;    &lt;h1 style="text-align:center;"&gt;&lt;strong&gt;Activities&lt;/strong&gt;&lt;/h1&gt;    &lt;hr&gt;  &lt;/div&gt;</pre>
<code>&lt;img&gt;</code>	<p>Tag used to place the images in the webpage.</p> <p><b>Example:</b></p> <pre>&lt;div class="col-sm-6"&gt;   &lt;img src="images/mrumap.png" width="510"   height="290" alt="mrumap.png"/&gt; &lt;/div&gt;</pre>

<code>&lt;nav&gt;</code>	<p>Tag that has been used to do the navigation bar</p> <p><b>Example:</b></p> <pre> &lt;nav class="navbar navbar-inverse navbar-fixed-top menu- background-full cl-effect-1"&gt;   &lt;div class="container"&gt;     &lt;div class="navbar-header"&gt;       &lt;button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#navbar" aria- expanded="false" aria-controls="navbar"&gt;         &lt;span class="sr-only"&gt;Toggle navigation&lt;/span&gt;         &lt;span class="icon-bar"&gt;&lt;/span&gt;       ....     &lt;/div&gt;&lt;!--/.navbar-collapse --&gt;   &lt;/div&gt; &lt;/nav&gt; </pre>
<code>&lt;button&gt;</code>	<p>Tag to place button on the webpage</p> <p><b>Example:</b></p> <pre> &lt;div class="form-group"&gt;   &lt;div class="col-sm-offset-0 col-sm-8"&gt;     &lt;button type="submit" class="btn btn-default" id="btn_login"&gt;Sign In&lt;/button&gt;   &lt;/div&gt; &lt;/div&gt; </pre>
<code>&lt;a&gt;</code>	<p>To link pages in the website</p> <p><b>Example:</b></p> <pre> &lt;a href="index.html"&gt;Home&lt;/a&gt; </pre>

<code>&lt;ul&gt;</code>	<p>To create unordered list</p> <p><b><u>Example:</u></b></p> <pre>&lt;ul&gt;  &lt;li&gt;&lt;a href="index.html"&gt;Home&lt;/a&gt;&lt;/li&gt; &lt;li&gt;&lt;a href="mauritius.html"&gt;Mauritius&lt;/a&gt;&lt;/li&gt; ... &lt;/ul&gt;</pre>
<code>&lt;li&gt;</code>	<p>To define list</p> <p><b><u>Example:</u></b></p> <pre>&lt;li&gt;&lt;a href="index.html"&gt;Home&lt;/a&gt;&lt;/li&gt; &lt;li&gt;&lt;a href="mauritius.html"&gt;Mauritius&lt;/a&gt;&lt;/li&gt; &lt;li&gt;&lt;a href="see.html"&gt;What to see&lt;/a&gt;&lt;/li&gt;</pre>
<code>&lt;video&gt;</code>	<p>To place video in the webpage</p> <p><b><u>Example:</u></b></p> <pre>&lt;video controls class="lightbox" width="500" height="281" id="fl4" style="border:none;" webkitallowfullscreen mozallowfullscreen allowfullscreen&gt;     &lt;source src="mauritius4k.mp4" type="video/mp4"&gt;     Your browser does not support the video tag. &lt;/video&gt;</pre>

<code>&lt;audio&gt;</code>	<p>To place an audio in the webpage</p> <p><b><u>Example:</u></b></p> <pre>&lt;audio controls&gt;   &lt;source src="Tik Tiké.mp3" type="audio/mpeg"&gt; &lt;/audio&gt;</pre>
<code>&lt;footer&gt;</code>	<p>To define the footer of the webpage</p> <p><b><u>Example:</u></b></p> <pre>&lt;footer&gt; &lt;ul&gt;  &lt;li&gt;&lt;a href="index.html"&gt;Home&lt;/a&gt;&lt;/li&gt; &lt;li&gt;&lt;a href="mauritius.html"&gt;Mauritius&lt;/a&gt;&lt;/li&gt; ... &lt;/ul&gt;  &lt;p class="copyright"&gt;&amp;copy; 2015 Paradise. All Rights Reserved.&lt;/p&gt;  &lt;/footer&gt;</pre>
<code>&lt;span&gt;</code>	<p>To group in-line elements</p> <p><b><u>Example:</u></b></p> <pre>&lt;span class="icon-bar"&gt;&lt;/span&gt;</pre>

 	<p>To insert a line break</p> <p><b>Example:</b></p> <pre>&lt;audio controls&gt;   &lt;source src="Tik Tiké.mp3" type="audio/mpeg"&gt; &lt;/audio&gt;  &lt;br&gt;&lt;br&gt;   &lt;h4 style="text-decoration: underline;"&gt;Handicrafts &amp;Mauritian Cuisine&lt;/h4&gt;</pre>
<p>	<p>To start a paragraph</p> <p><b>Example:</b></p> <pre>&lt;p style="text-align: justify;"&gt;Mauritius is a multicultural island with people from all the continents established here, whose roots reach back in history to India, Madagascar, China, East Africa, England and France. The actual population sizes to over 1.2 million &lt;/p&gt;</pre>
<h1>, <h2>, <h3>, <h4>	<p>For the heading of different size according to 1, 2, 3, 4</p> <p><b>Example:</b></p> <pre>&lt;h1 style="text-align:center;"&gt;&lt;strong&gt;Culture &amp; People&lt;/strong&gt;&lt;/h1&gt;</pre>
<area>	<p>The area inside the image map</p> <p><b>Example:</b></p> <pre>&lt;area alt="beachnorth" title="" shape="rect" coords="250,5,307,28" id="area1" /&gt;</pre>

<map>	<p>Used in image map</p> <p><b>Example:</b></p> <pre>&lt;map name="Map" id="Map"&gt;   &lt;area alt="beachnorth" title="" shape="rect" coords="250,5,307,28" id="area1" /&gt;   &lt;area alt="activitiesnorth" title="" shape="rect" coords="197,25,232,42" id="area2" /&gt;   ... &lt;/map&gt;</pre>
<form>	<p>To make a form</p> <p><b>Example:</b></p> <pre>&lt;form role="form"&gt;    &lt;div class="form-group"&gt;     &lt;div class="col-sm-6"&gt;       &lt;input type="text" class="form-control" id="name" placeholder="Name:"&gt;     &lt;/div&gt;   &lt;/div&gt;   ...  &lt;/form&gt;</pre>
<hr>	<p>To draw a horizontal line – divider</p> <p><b>Example:</b></p> <pre>&lt;h1 style="text-align:center;"&gt;&lt;strong&gt;Contact Us&lt;/strong&gt;&lt;/h1&gt;  &lt;hr&gt;</pre>
<b>	<p>To make a text bold</p> <p><b>Example:</b></p> <pre>&lt;b&gt;&lt;i&gt;Phones:&lt;/i&gt;&lt;/b&gt;</pre>



<i>	<p>To make text italic</p> <p><b>Example:</b></p> <pre>&lt;b&gt;&lt;i&gt;Phones:&lt;/i&gt;&lt;/b&gt;</pre>
<ol>	<p>To defined an ordered list</p> <p><b>Example:</b></p> <pre>&lt;ol class="breadcrumb"&gt;   &lt;li&gt;&lt;a href="index.html"&gt;Home&lt;/a&gt;&lt;/li&gt;   &lt;li class="active"&gt;Contact Us&lt;/li&gt; &lt;/ol&gt;</pre>
<link rel>	<p>To link other file</p> <p><b>Example:</b></p> <pre>&lt;link rel="stylesheet" href="css/slippy.css"/&gt;</pre>
<figure>	<p>Specifies content like images</p> <p><b>Example:</b></p> <pre>&lt;figure class="effect-sarah"&gt;   &lt;img src="images/leisure.jpg" alt="leisure.jpg" width="400" height="232"/&gt;   &lt;figcaption&gt;     &lt;h2&gt;Leisure &lt;span&gt;Park&lt;/span&gt;&lt;/h2&gt;     &lt;p&gt;Casela Nature &amp; Leisure Park, La Vallee des Couleurs, Le Val Nature Park, Parc Aventure Chamarel, La Vanille Reserve des Mascareignes, Domaine des 7 Vallees, Ile aux Aigrettes and many more.&lt;/p&gt;   &lt;/figcaption&gt; &lt;/figure&gt;</pre>
<figcaption>	<p>Contain caption for &lt;figure&gt;</p> <p><b>Example:</b></p> <pre>&lt;figcaption&gt;   &lt;h2&gt;Leisure &lt;span&gt;Park&lt;/span&gt;&lt;/h2&gt;   &lt;p&gt;Casela Nature &amp; Leisure Park, La Vallee des Couleurs, Le Val Nature Park, Parc Aventure Chamarel, La Vanille Reserve des Mascareignes, Domaine des 7 Vallees, Ile aux Aigrettes and many more.&lt;/p&gt; &lt;/figcaption&gt;</pre>

<p>&lt;section&gt;</p>	<p>Defines section of the webpage</p> <p><b><u>Example:</u></b></p> <pre> &lt;section class="main"&gt;  &lt;div class="ia-container"&gt;  &lt;figure&gt;     &lt;img src="images/windsurfing.jpg" width="325" height="350" alt="windsurfing" /&gt;     &lt;input type="radio" name="radio-set" checked="checked"/&gt;      &lt;figcaption&gt;&lt;span&gt;Windsurfing&lt;/span&gt;&lt;/figcaption&gt;      ... &lt;/section&gt; </pre>
<p>&lt;main&gt;</p>	<p>Specifies the main content of the webpage</p> <p><b><u>Example:</u></b></p> <pre> &lt;main class="cd-main-content"&gt;     &lt;div class="cd-tab-filter-wrapper"&gt;         &lt;div class="cd-tab-filter"&gt;             &lt;ul class="cd-filters"&gt;                 &lt;li class="placeholder"&gt;                     &lt;a data- type="all" href="#0"&gt;All&lt;/a&gt; &lt;!-- selected option on mobile - -&gt;                     &lt;/li&gt;                 ...             &lt;/ul&gt;         &lt;/div&gt;     &lt;/div&gt; &lt;/main&gt; </pre>

<code>&lt;script&gt;</code>	<p>To add JavaScript or JQuery script</p> <p><b><u>Example:</u></b></p> <pre>&lt;script type="text/javascript"&gt;     \$(document).ready(function() { //alert()         var star = '&lt;span class="glyphicon glyphicon- star"&gt;&lt;/span&gt;'         \$('.3s').html(star.repeat(3));         \$('.4s').html(star.repeat(4));         \$('.5s').html(star.repeat(5));         \$('.5sd').html(star.repeat(5)+'deluxe');      }); &lt;/script&gt;</pre>
-----------------------------	--

## CSS3

The different mode of writing the CSS3 codes have been used to make changes in the webpages.

**1) Internal Styles** – within the HTML document.

Example:

```
<style type="text/css">
    form input, textarea, select, button { margin-top:15px; }
</style>
```

**2) Inline Styles** – adding style to the tags so as to modify only the tag part in th HTML document.

Example:

```
<p style="text-align: justify;">Mauritius is a multicultural island with people from all the
continents established here, whose roots reach back in history to India, Madagascar, China, East
Africa, England and France. The actual population sizes to over 1.2 million </p>
```

**3) External Style** – an external file, CSS document, is created and changes are made there. It is then called using <link href> in the HTML document as shown below.

Example:

**Html document:**

```
<link href="css/custom.css" rel="stylesheet">
```

**CSS document:**

```
.content-body img{
    display: block;
    margin-left: auto;
    margin-right: auto;
}
```

```
#sega {
    margin-right: 25px;
}
```

## JAVASCRIPT

Functions been used using JavaScript to do calculations.

### **Example:**

```
<script language="JavaScript">
```

```
function euroConverter(){  
    document.converter.dollar.value = document.converter.euro.value * 1.07  
    document.converter.pound.value = document.converter.euro.value * 0.71  
    document.converter.yuan.value = document.converter.euro.value * 6.84  
    document.converter.rupee.value = document.converter.euro.value * 38.73  
}
```

```
function dollarConverter(){  
    document.converter.euro.value = document.converter.dollar.value * 0.93  
    document.converter.pound.value = document.converter.dollar.value * 0.66  
    document.converter.yuan.value = document.converter.dollar.value * 6.37  
    document.converter.rupee.value = document.converter.dollar.value * 36.05  
}
```

```
function poundConverter(){  
    document.converter.dollar.value = document.converter.pound.value * 1.52  
    document.converter.euro.value = document.converter.pound.value * 1.41  
    document.converter.yuan.value = document.converter.pound.value * 9.66  
    document.converter.rupee.value = document.converter.pound.value * 54.72  
}
```

```
function yuanConverter(){
```

```
document.converter.dollar.value = document.converter.yuan.value * 0.16  
document.converter.pound.value = document.converter.yuan.value * 0.10  
document.converter.euro.value = document.converter.yuan.value * 0.15  
document.converter.rupee.value = document.converter.yuan.value * 5.66  
}
```

```
function rupeeConverter(){  
    document.converter.dollar.value = document.converter.rupee.value * 0.028  
    document.converter.pound.value = document.converter.rupee.value * 0.018  
    document.converter.euro.value = document.converter.rupee.value * 0.026  
    document.converter.yuan.value = document.converter.rupee.value * 0.18  
}
```

</script>

document.	It will print out the convertor on the screen
-----------	---

## JQUERY

The JQuery has been implemented internally and externally in the webpage.

### 1) Internal

#### Example: Used for the Slider(homepage)

```
<script type="text/javascript">

    jQuery(document).ready(function(){

        /* slider function */

        jQuery('#slipprySlider').slippry({

            captions: false,

            pager: false,

            controls: false,

            transition: 'fade',

            autoHover: false

        });

        /* End of slider function */

    });

</script>
```

### 2) External

#### Example: used for validation in Register Form – validation.js

```
// JavaScript Document
$(document).ready(function(){
    /* form validation */

    //login form

    // loginvalidate : flag for correct validation ( 0 = not OK, 1 = OK)
    var loginvalidate = 1; // 0 not valid, 1 valid
    var email_regex = /^[A-Za-z0-9_\-\.]+\@([A-Za-z0-9_\-\.]+\.[A-Za-z]{2,4})$/;
    var alpha = /^[a-z]+$/;
    var numeric = /^\d*[0-9](|\.\d*[0-9]|\,\d*[0-9])?$/;
```

```
$('#btn_login').click(function () {

    // get value from form
    var l_email = $("#l_email").val();
    var l_password = $("#l_password").val();

    if (l_email != 0 && l_email.match(email_regex))
    {
        loginvalidate = 1;
        $("#l_email").removeClass('error-border');
        $("#l_email + span").remove();
    }
    else
    {
        loginvalidate = 0;
        $("#l_email").addClass('error-border');
        $("#l_email").after('<span class="error-text">Enter a valid
email address.</span>');
    }

    if (l_password != 0 && l_password=='toto')
    {
        loginvalidate = 1;
        $("#l_password").removeClass('error-border');
        $("#l_password + span").remove();
    }
    else
    {
        loginvalidate = 0;
        $("#l_password").addClass('error-border');
        $("#l_password").after('<span class="error-text">Password
Incorrect.</span>');
    }
    if (loginvalidate == 1)
    {
        return true; // proceed
    }
    return false; // do not proceed - complete the form correctly first
});

/* End: Login form validation */
```



## Conclusion

Paradise website has been developed successfully. All the aims have been achieved. All the parts of the website has been tested. Also the website has been tested by some individuals in order to achieve a better development. Their views have helped in improving it. The website has been accomplished successfully.

## References

- **Text reference**

<https://mauritiusattractions.com>

<http://www.mauritiusviews.com>

<http://www.mauritius.alloexpat.com/>

<http://www.mauritius.net/>

<http://www.discoverthebestofmauritius.com/>

<http://metSERVICE.intnet.mu/>

- **Effects**

<http://slippry.com/>

<http://tympanus.net/codrops/>

<https://codyhouse.co/>