

College LaSalle

# Project - Internet Programming User Manual

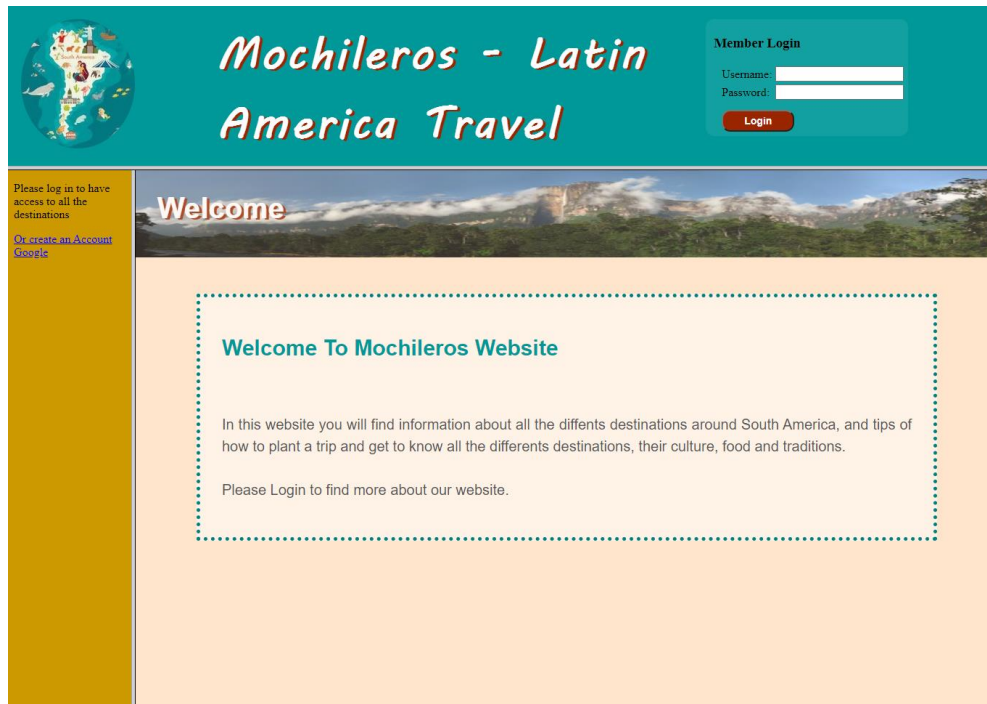
Presented to: Mihai Maftai

Author: Albelis Becea  
7/23/2021

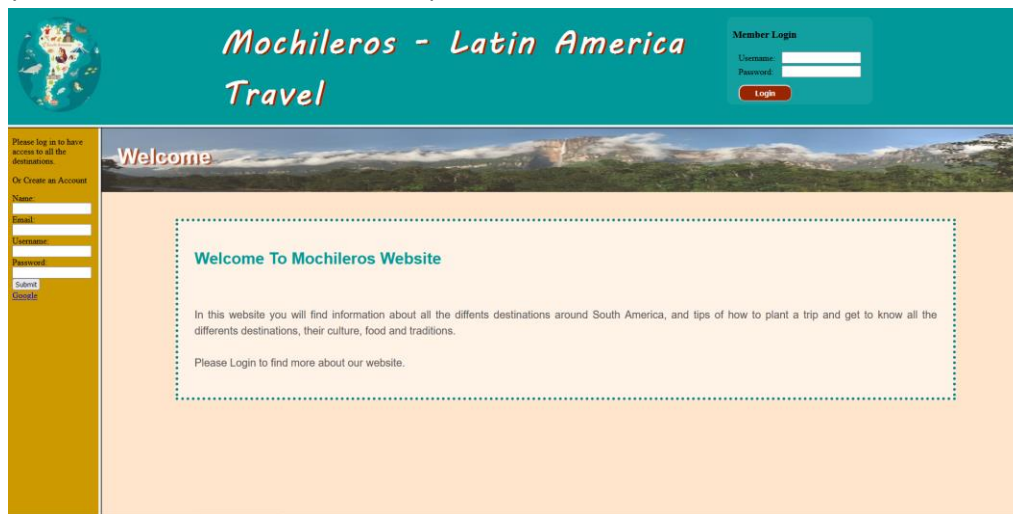
## MOCHILEROS – LATIN AMERICA TRAVEL WEBSITE

In this website the user can know more about ten countries in South America, all about their tourist attractions and can check for the hotels available in the different locations for Venezuela, Colombia and Brazil. As well the user will be able to calculate the cost of their stay once they select a place and the date they intend to travel.

The Website starts welcoming the user and displaying brief information about what the website is about. Also invites the user to login to have more information and get full access to the Mochileros Website.



To login, the user must introduce the right Username and password, if the login is successful the user will see the menu with all the other pages. If not is selected a message with the credentials will be displayed and also the user can see the option to create an account on the left side.



The screenshot shows the login page of the 'Mochileros - Latin America Travel' website. The header is teal with a globe icon on the left and the site title in a stylized font. On the right, there is a 'Member Login' section with input fields for 'Username' and 'Password', and a red 'Login' button. On the left side, there is a yellow sidebar with a 'Please log in to have access to all the destinations.' message, a 'Or Create an Account' link, and input fields for 'Name', 'Email', 'Destination', 'Password', and 'Confirm' with a 'Submit' button. The main content area has a 'Welcome' banner with a landscape image and a dashed box containing the text: 'Welcome To Mochileros Website', 'In this website you will find information about all the different destinations around South America, and tips of how to plan a trip and get to know all the different destinations, their culture, food and traditions.', and 'Please Login to find more about our website.'

Login Instructions:

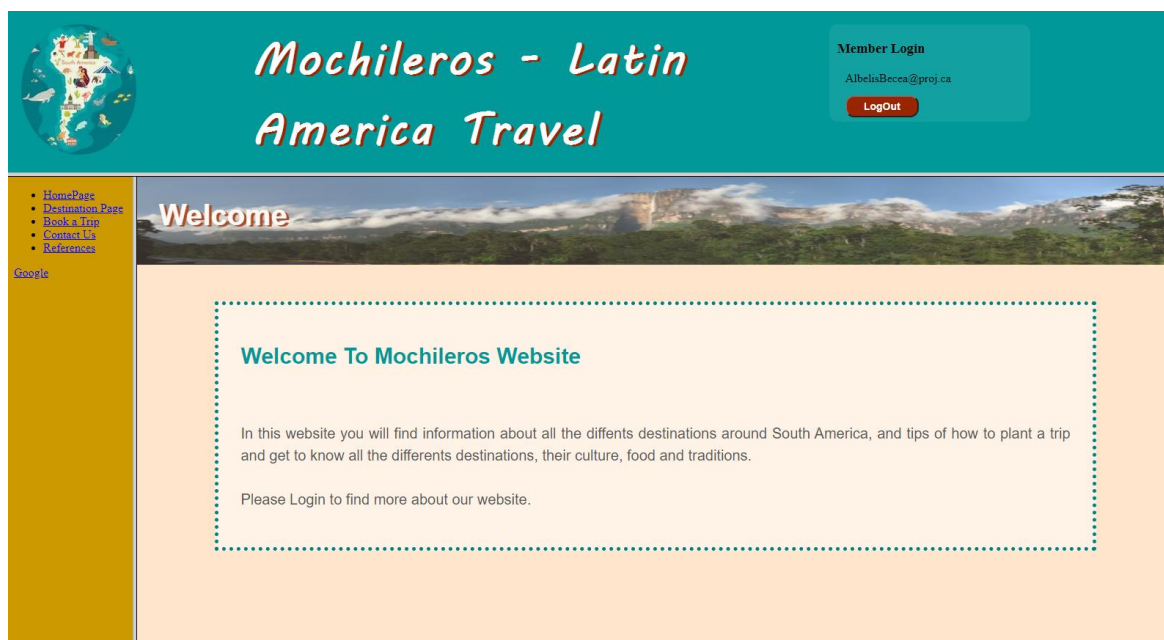
- Introduce Username: **AlbelisBecea@proj.ca**
- Introduce password: 123
- Click the Login button

Create an Account instructions

- Fill out all the necessary information
- Click on the submit button

If the user clicks the link of Google, another web page will open, giving you the possibility to search on Google.

Once the user is logged the user will still see the welcoming page but now can have access to the other pages by clicking on the menu on the left. If the user wants to logout needs to click on the logout button that is located on the right top corner of the Website.



The screenshot shows the website after a successful login. The header remains the same, but the 'Member Login' section now displays the username 'AlbelisBecea@proj.ca' and a red 'Logout' button. The left sidebar now contains a menu with links: 'HomePage', 'Destination Page', 'Book a Trip', 'Contact Us', and 'References'. Below the menu is a 'Google' search bar. The main content area is identical to the previous screenshot, showing the 'Welcome' banner and the dashed box with the website's description and login prompt.

## HOME PAGE

If the user clicks on the Home link on the left menu the Home Page will be displayed.

# Home Page

[Click here to skip the intro](#)

## Welcome To Mochileros Website

In this website you will find information about all the diffents destinations around South America, and tips of how to plant a trip and get to know all the differents destinations, their culture, food and traditions.

Nestled between the Caribbean, the South Pacific, and the South Atlantic Oceans, South America is the wilder of the Americas, and a continent of superlatives.

The world's biggest rainforest and the largest river (Amazon), the highest mountain range outside Asia (the Andes), remote islands (Galapagos Islands, Easter Island and Fernando de Noronha), heavenly beaches (such as in Brazil's Northeastern region), wide deserts (Atacama), icy landscapes (Patagonia and Tierra del Fuego), the world's tallest waterfall (the 979m Angel Falls, in Venezuela) and one of the largest (Iguaçu Falls, Argentina and Brazil), as well as several other breathtaking natural attractions.

Besides, the work of man has also left rare gems on the continent: ruins of ancient civilizations (Machu Picchu and other Inca cities; the Moais in Easter Island) share the continent with world-class metropolises (São Paulo, Buenos Aires, Bogotá, Caracas, Santiago, Lima and Rio de Janeiro), outstanding modern architecture (Brasilia), European architecture (Buenos Aires), the oldest rock paintings in the Americas (at the Serra da Capivara), strong African heritage (in Salvador, Rio and Montevideo), genuine indigenous (Belém, Manaus, Cuzco, Lima, La Paz), charming cities built in the Andes (Caracas, Medellín, Quito, Santiago de Chile) and Eastern culture (São Paulo's enormous Japanese community), mingled with the fingerprints of Iberian colonizers. Ushuaia, the world's southernmost city and some of its biggest festivities, such as Rio's Carnival and Belem's Cirio de Nazaré, the Tango World Championship, and the Vendimia festival in Argentina, are also part of this incredibly diverse and attractive continent.



[Click the image to watch a video](#)

### Travel to New Destinations

South America has a population of over 428 million people. There are several areas of sparse demographics such as tropical forests, the Atacama Desert and the icy portions of Patagonia. On the other hand, the continent presents regions of high population density, such as the great urban centers. The population is formed by descendants of Europeans (mainly Spaniards, Portuguese and Italians), Africans and Amerindians. There is a high percentage of Mestizos that vary greatly in composition by place. There is also a minor population of Asians, [further explanation needed] especially in Brazil, Peru, and Argentina. The two main languages are by far Spanish and Portuguese, followed by English, French and Dutch in smaller numbers.

The continent's cultural and ethnic outlook has its origin with the interaction of indigenous peoples with European conquerors and immigrants and, more locally, with African slaves. Given a long history of colonialism, the overwhelming majority of South Americans speak Portuguese or Spanish, and societies and states reflect Western traditions. Relative to Europe, Asia and Africa, 20th-century South America has been a peaceful continent with few wars.



[Click the image to see the mojqoca recipe](#)

### Enjoy Authentic Gastronomy

Because of South America's broad ethnic mix, South American cuisine has African, Mestizo, South Asian, East Asian, and European influences. Bahia, Brazil, is especially well known for its West African-influenced cuisine. Argentines, Chileans, Uruguayans, Brazilians, Bolivians, and Venezuelans regularly consume wine. People in Argentina, Paraguay, Uruguay, southern Chile, Bolivia and Southern Brazil drink mate, an herb which is brewed. The Paraguayan version, terere, differs from other forms of mate in that it is served cold. Pisco is a liquor distilled from grapes in Peru and Chile. Peruvian cuisine mixes elements from Chinese, Japanese, Spanish, Italian, African, Arab, Andean, and Amazonic food.

Latin American cuisine is the typical foods, beverages, and cooking styles common to many of the countries and cultures in Latin America. Latin America is a highly diverse area of land whose nations have varying cuisines. Some items typical of Latin American cuisine include maize-based dishes arepas, pupusas, tacos, tamales, tortillas and various salsas and other condiments (guacamole, pico de gallo, mole, chimichurri, chili, aji, pebre). Sofrito, a culinary term that originally referred to a specific combination of sautéed or braised aromatics, exists in Latin American cuisine. It refers to a sauce of tomatoes, roasted bell peppers, garlic, onions and herbs. Rice and beans are also staples in Latin American cuisine.



[Click the image to have more information about the shrine](#)

### Experience South America

South America occupies the southern portion of the Americas. The continent is generally delimited on the northwest by the Darién watershed along the Colombia–Panama border, although some may consider the border instead to be the Panama Canal. Geopolitically and geographically, all of Panama – including the segment east of the Panama Canal in the isthmus – is typically included in North America alone and among the countries of Central America. Almost all of mainland South America sits on the South American Plate.

South America is home to the world's highest uninterrupted waterfall, Angel Falls in Venezuela; the highest single drop waterfall Kaieteur Falls in Guyana; the largest river by volume, the Amazon River; the longest mountain range, the Andes (whose highest mountain is Aconcagua at 6,962 m or 22,841 ft); the driest non-polar place on earth, the Atacama Desert; the wettest place on earth, López de Micay in Colombia; the largest rainforest, the Amazon rainforest; the highest capital city, La Paz, Bolivia; the highest commercially navigable lake in the world, Lake Titicaca; and, excluding research stations in Antarctica, the world's southernmost permanently inhabited community, Puerto Toro, Chile.

[Click here to go back to the top](#)

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#### Instructions

- a. By clicking on (Click here to skip the intro) the user will jump to the middle of the page skipping the welcome introduction.
- b. On this page, the user will find three images
- c. By clicking on the first image, it will open another page with a video and more information about Machu Picchu.
- d. If the user clicks on the second image the user can see a recipe of Moqueca a Brazilian dish.
- e. By clicking on the shrine image, it will open another page with more information about the shrine.
- f. Once the user is at the bottom of the Home Page can click on the link to go back to the top.


## DESTINATION PAGE

On the Destination Page, the user can interact with the South America Map. Ten countries can be clicked on. Once the user clicks on a country the Destination page will display more information about the country and three tourist destinations with a picture.

### Destination Page

#### Select a Destination

Click in a Country to see the turistic places




#### Venezuela

[Click here for more info](#)


Tourism in Venezuela has been developed considerably for decades, particularly because of its geographical position, the variety of landscapes, the richness of plant and wildlife, the artistic expressions and the privileged tropical climate of the country, which affords each region (especially the beaches) throughout the year. Since 2013 the country is having a very severe economic and political crisis affecting tourism all over the country.

##### Angel Falls




Angel Falls (Spanish: Salto Ángel, Pemon language: Kerepakupai Merú meaning "waterfall of the deepest place", or Parakupá Vená, meaning "the fall from the highest point") is a waterfall in Venezuela. It is the world's tallest uninterrupted waterfall, with a height of 979 metres (3,212 ft) and a plunge of 807 m (2,648 ft). The waterfall drops over the edge of the Auyán-tepui mountain in the Canaima National Park (Spanish: Parque Nacional Canaima), a UNESCO World Heritage site in the Gran Sabana region of Bolívar State. The

##### Morrocoy National Park



Morrocoy National Park is located in the easternmost coast of Falcón state and northwestern of Golfo Triste, in the west central Venezuelan coast, near the towns of Boca de Anos, Tucacas, Sanare, Chichiriviche, Flamenco and Tocuyo de la Costa, and consists of 12,990 hectares (32,690 acres). It was declared a national park on May 26, 1974 by Executive Order No. 113, Official Gazette No. 30408 on May 27, 1974. The park extends across both terrestrial and aquatic areas of Golfo Triste. It contains an area of mangroves and numerous islets or cays among which are Boracho, Muerto, Sombrero, Sal, Las Animas and

##### Médanos de Coro National Park



Médanos de Coro National Park (Parque Nacional Los Médanos de Coro) is a Venezuelan national park located in the state of Falcón, near the city of Coro on the road that leads to Paraguaná. The National Park was created in 1974. The park is easily reached by bus or taxi from Coro.

The Médanos park protects part of the Paraguaná xeric scrub ecoregion. It lies on the Médanos Isthmus and covers 91 km<sup>2</sup> (35 sq mi) of desert and coastal habitat, including salt marshes. It is made up of three zones: an alluvial plain, formed by the delta of the Mitare River and some smaller streams; an aeolian plain, composed of three types of dunes; and a littoral plain with a belt of mangrove swamps. The massive sand dunes, known as Médanos, spread over an area of approximately 5 by 30 km (3.1 by 18.6 mi). They can reach 40 m (130 ft) in height and are constantly transformed by the unrelenting wind. Rainfall is rare. However, during the severe floods that struck Venezuela in December 1999 ("Vargas tragedy", being especially devastating in Vargas State), the heavy rain formed four lagoons in

### Instructions:

- Select a country
- Click on (Click here for more info) for more information. This will open the Wikipedia website with information about the country.
- Click on (Click here to go back to the Map) to go back and select a different country.



## BOOK A TRIP PAGE

On this webpage, the user can see the Hotels information for Venezuela, Brazil and Colombia. Also, the user can search for amenities to have a brief description of the word and highlight the hotels with that characteristic.

Also, the user can subscribe to the Mochileros newsletter by entering their email. As well the user will be able to calculate the cost of their stay once they select a place and the date they intend to travel.

### Booking Page

#### Where to Stay

Venezuela				
Destination	Hotel	Stars	Description	Price CAD
Angel Falls	Waku Lodge	3	Breakfast, tour, WiFi, Pool, parking	200
	Tapuy Lodge	3	Breakfast, Pool, parking	150
Morrocoy National Park	Ardleña Hotel	3	Breakfast, tour, WiFi, Pool, parking	220
	Posada Los Cocos	4	Breakfast, pet allowed, WiFi	210
Méridas de Coro National Park	Hotel Amazonia Park	3	Breakfast, WiFi, Pool, parking	200
	Eurobuilding Hotel	5	Breakfast, pet allowed, WiFi, Pool, Spa, parking, Restaurant	320

Colombia				
Destination	Hotel	Stars	Description	Price CAD
Chiribiquete National Park	Kali Hotel	4	Breakfast, pet allowed, WiFi, Pool, parking, Restaurant	200
	Kantava Spa Hotel	3	Breakfast, Spa, WiFi	100
Tayrona National Natural Park	Posada Villa Maria	4	Breakfast, WiFi, Pool, parking	210
	Hotel Gran Marquise	4	Breakfast, WiFi, Pool, parking	300
Bogotá	Hotel Bogota	3	pet allowed, WiFi, parking	100
	Hotel Las Torres	5	Breakfast, pet allowed, WiFi, Pool, parking, Restaurant	280

Brazil				
Destination	Hotel	Stars	Description	Price CAD
Rio de Janeiro	Hilton Rio	5	Breakfast, tour, WiFi, Spa, Pool, parking, Restaurant, tour	220
	Lambada Hotel	4	Breakfast, tour, Pool, parking	170
Fernando de Noronha	Posada Lua Nova	3	Breakfast, WiFi, tour, pet allowed	180
	Portões do Sol Hotel	4	Breakfast, tour, pet allowed, Pool	250
Iguazu Falls, Paraná	Posada Amazonia Park	5	Breakfast, WiFi, Spa, Pool, parking, tour	280
	Posada Rio Azul	3	pet allowed, parking, WiFi	80

#### Start a Booking

**Please note**  
Due to the recent restrictions by covid 19 the only destinations available at the moment are Venezuela, Colombia and Brazil

**Booking Availability**  
Reservations are only available for the remainder of the year, from August to December

**Your Selection**

Country: Brazil

Destination: Fernando de Noronha

Hotel: Posada Lua Nova

Days of stay: 35

Price per Night: 180

Your total before taxes is: 6300 CAD

[Click here to see the final price](#)

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### Instructions:

#### Search a word

- Type one of the keywords on the textbox located on the top left corner of the page, and click on the Search Keyword button. It does not matter if the word is an upper or lower letter. If the word is found more information will be displayed and the word will be highlighted on the hotels' table. If the word is not found a message window will be displayed.
- To subscribe to the newsletter, introduce a valid email and click on the Subscribe button.

### Start a Booking

- a. The user needs to introduce a valid name, form for two or three names.
- b. Needs to input the date from where they want to reserve and the last date. For the dates, all the reservations are from August 2021 to December 2021 and the second date must be at least a week after the first date selected.
- c. Then the user can select a country. If the user clicks on Venezuela, Colombia or Brazil he can continue with the reservation but if select another country a message will be displayed.
- d. Then the user can select the destination and select the hotel. These options will change according to the previous selection.
- e. Once all the fields are filled the user can click on Check Selection to see the information and the price of their stays without taxes.
- f. Now the user can click on the link (Click here to see the final price) to be redirected to another page that will calculate the final price with taxes included.

Final Price	
You travel to Brazil is for 6300. Taxes are calculated as follows:	
Selling price	6300
GST ( $\$6300.00 \times 5.00\%$ )	315.00
QST ( $\$6300.00 \times 9.975\%$ )	628.43
<b>Total</b>	<b>7243.43</b>
<a href="#">Go Back to Booking Page</a>	




## CONTACT US PAGE

On this page, the user sees all the contact information of Mochileros and has the possibility of sent a message, and contact a specific location and department.

### Contact Us!


#### Mochileros - Montreal

rez-de-chaussée, 2000 Saint-Catherine St W, Montreal, Quebec H3H 2T2




#### Mochileros - Ottawa


380 Sussex Dr, Ottawa, ON K1N 9N4




#### Mochileros - Toronto

2161 Queen St E, Toronto, ON M4L 1J1





**mochilerotravel@gmail.com**



**+1(514) 458 45 87**

#### Hours

**Montreal**  
Mon-Fri 8:00 am to 8:00pm  
Saturday 10:00am to 5:00 pm  
Sunday close

**Ottawa**  
Mon-Fri 9:00 am to 8:00pm  
Saturday 9:00am to 6:00 pm  
Sunday close

**Toronto**  
Mon-Fri 8:00 am to 8:00pm  
Saturday 8:00am to 6:00 pm  
Sunday 9am to 3pm

[Sent us a Message](#)

[Click here to see your Message](#)

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### Instructions to send a message

- First, the user needs to click on the (Sent us a Message) button.
- The user needs to introduce a valid name email and phone number.
- Then needs to select a location
- And then select a department
- Now the user can write his message on the message text box
- Then click on the Submit button.

## Contact Us!

### Mochileros - Montreal

rez-de-chaussée, 2000 Saint-Catherine St W, Montreal, Quebec H3H 2T2



### Mochileros - Ottawa

380 Sussex Dr, Ottawa, ON K1N 9N4



### Mochileros - Toronto

2161 Queen St E, Toronto, ON M4L 1J1



mochilerotravel@gmail.com

+1(514) 458 45 87

### Hours

#### Montreal

Mon-Fri 8:00 am to 8:00pm  
Saturday 10:00am to 5:00 pm  
Sunday close

#### Ottawa

Mon-Fri 9:00 am to 8:00pm  
Saturday 9:00am to 6:00 pm  
Sunday close

#### Toronto

Mon-Fri 8:00 am to 8:00pm  
Saturday 8:00am to 6:00 pm  
Sunday 9am to 3pm

[Send us a Message](#)

Name:

Albelis Becea

Email:

abc123@gmail.com

Phone Number:

589-666-5555

Select Location

☒ Montreal ☐ Ottawa ☐ Toronto

Select Departmet

[Customer Support Departmet](#)

Message:

Test test

[Submit](#)

[Click here to see your Message](#)

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- g. The user can also click on the link (Click here to see your Message) that will redirect the user to another page where he can see the message sent.

## Message


Name: Albelis Becea  
Email: abc123@gmail.com  
Phone Number: 589-666-5555  
Location Selected: Montreal  
Department Selected: Support  
User Message: Test test

## Time to Fill the Form

Time Seconds: 46.99  
Time Minutes: 0.78

## REFERENCES PAGE

This page contains all the references used in this website



### References use in this page

- **HomePage**
  - [https://wikitravel.org/en/South\\_America](https://wikitravel.org/en/South_America)
  - Wikipedia free encyclopedia [https://en.wikipedia.org/wiki/South\\_America](https://en.wikipedia.org/wiki/South_America)
  - [https://en.wikipedia.org/wiki/Latin\\_American\\_cuisine](https://en.wikipedia.org/wiki/Latin_American_cuisine)
  - Wikipedia free encyclopedia [https://en.wikipedia.org/wiki/South\\_America](https://en.wikipedia.org/wiki/South_America)
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- **Destination page**
  - South America Image By Cacahuato, amendments by Joelf and Globe-trotter, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=22696351>
- **Venezuela**
  - [https://en.wikipedia.org/wiki/Tourism\\_in\\_Venezuela](https://en.wikipedia.org/wiki/Tourism_in_Venezuela)
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  - [https://en.wikipedia.org/wiki/Angel\\_Falls](https://en.wikipedia.org/wiki/Angel_Falls)
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  - img cayo\_sombrero Jorge Paparoni, CC BY-SA 3.0 <https://creativecommons.org/licenses/by-sa/3.0>, via Wikimedia Commons [https://commons.wikimedia.org/wiki/File:Cocolero\\_en\\_Cayo\\_Sombrero.jpg](https://commons.wikimedia.org/wiki/File:Cocolero_en_Cayo_Sombrero.jpg)
  - img medanos By Carlos Adampol Galindo from DF, México - Medanos de Coro, Venezuela, CC BY-SA 2.0, <https://commons.wikimedia.org/w/index.php?curid=9442773>
- **Colombia**
  - [https://en.wikipedia.org/wiki/Tourism\\_in\\_Colombia](https://en.wikipedia.org/wiki/Tourism_in_Colombia)
  - Tayrona beach picture By Ben Bowes - Tayrona Park, Santa Marta, Colombia 08, CC BY 2.0, <https://commons.wikimedia.org/w/index.php?curid=875366>
  - [https://en.wikipedia.org/wiki/Tayrona\\_National\\_Natural\\_Park](https://en.wikipedia.org/wiki/Tayrona_National_Natural_Park)
  - Chiribiquete National Park Picture By Carlos Castaño Uribe - Email of author, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=30746577>
  - [https://en.wikipedia.org/wiki/Chiribiquete\\_National\\_Park](https://en.wikipedia.org/wiki/Chiribiquete_National_Park)
  - Santa nature Public Domain, <https://commons.wikimedia.org/w/index.php?curid=300747>