



Django Project

Project Specifications

Lonely Planet Simulation: <https://www.lonelyplanet.com/>

All System Features

- Home Landing Page
- Country Page
- City Page
- Car Lending
- Hotel reservation
- User Profile
- Admin User
- Login user
- SignUp

Home Page

- Slider of the Top six high rated countries
- Under the slider box of the top six high rated cities within all over the countries
- In the menu destinations element is a drop down list with all countries

BONUS -> search for a city and on click go to this city page

Slider of the top six high rated countries

Drop Down of
all Countries

DropDown of:
-> car rental
-> Hotels

! should appear
only when you are
in a specific City page

BEST IN THE U.S.

Our most unexpectedly exciting places to see in the United States in 2016

on click navigate to
this Country page

LEARN MORE >

Here is the top six rated cities within all over the world
three in row

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TURKISH AIRLINES

See Minnesota through
the eyes of an insider.

WATCH VIDEO

New Video Series

USA
VisitTheUSA.com



Country Page

- When you Click on a country from the menus or the slider on homepage, You will be transferred to country page.
- In country page you will find all the country cities listed to user and he can select any city to navigate to .

When Click into a Country you will find all its cities listed

Africa

is stunning from sea to sky

Click on a city box navigates you to the city page
City page could contains:

- > user's experience within this city
- > user's comments on these experiences.
- > the booking for hotels and cars within this city appears

COUNTRIES IN AFRICA



1

South Africa



2

Egypt



3

Morocco

4. Tanzania
5. Kenya
6. Ethiopia
7. Madagascar
8. Mauritius
9. Mozambique
10. Tunisia

[MORE COUNTRIES IN AFRICA](#) >

CITIES IN AFRICA



1

Cape Town
SOUTH AFRICA



2

Cairo
EGYPT



3

Marrakesh
MOROCCO

4. Luxor
5. Nairobi
6. Johannesburg
7. Durban
8. Dar es Salaam
9. Kampala
10. Alexandria

[MORE PLACES IN AFRICA](#) >

City Page

- You will find the booking element in menu available now you can book car or reserve hotel of the city available locations for cars and hotels of the city.
- You will find the city description.
- You will find the city location on the map. (**BONUS**)!
- You will find user's experience in this city with other user' comments on experiences.

- In City Page we should find:
- city description
 - users experiences about this city
 - comment on experiences
 - the city location on the Map (Bonus)
 - Share on Facebook (Bonus)

booking available
for car renting &
Hotel



City Description



Welcome to Cairo

First, the drawbacks: Cairo's crowds make Manhattan look like a ghost town, papyrus sellers and would-be guides hound you at every turn, and your snot will run black from the smog... [READ MORE](#) >

Sights in Cairo

These locations of city should be used for Car Rental from and to location part



1

Khan al-Khalili

CAIRO



2

Coptic Museum

CAIRO



3

Al-Azhar Mosque

CAIRO



4

Mosque of Qaitbey

CAIRO



5

Mosque-Madrassa of Sultan Has...

CAIRO



6

Egyptian Museum

CAIRO



7

Northern Cemetery

CAIRO



8

Midan Tahrir

CAIRO



9

Mosque of Al-Hakim

CAIRO

[SEE ALL SIGHTS >](#)

City on the map (Bonus)

BONUS !!



Recent articles

Is now a good time to visit Cairo?

'Do you have a strong heart?' asked the man behind the Egyptian Museum's bookshop counter. 'You need one here...'

'Yes, yes, I think so', I said, nodding earnestly.

User Comments



HELEN ELFER

Lonely Planet Writer



A perfect day in Cairo

When in Cairo, it's imperative to see a pyramid or two, browse the wonders of the Egyptian Museum and shop the stalls of the Khan el-Khalili market. But leave a day over in your city schedule to uncover

Car Rental Page

- Car Rental Form is only available in city it is used to create car rental request
- The form contains location for picking up , this location is filtered depending on the city and pick time and leaving time.

Car rental

Book your next car rental with Lonely Planet

Enter Pickup Location **Filtered Locations of the city**

☐ ~~Return to a different location~~

27 Mar 2016



Time **from**



28 Mar 2016



Time **to**



~~Country of residence~~

~~Currency~~

Get your quote



Sarah Reid

EDITOR

TRAVEL TIP

If you're planning to cover some serious mileage, be sure to check there will be ample fuel stations along your chosen route.

It could be worth bringing a spare can of fuel before you zoom off. I made this rookie error while road trippin' in Alaska ... Then (embarrassingly) again in the Nevada desert.



Hotel Reservation Page

- Hotel Form is only available in city , it is used to create hotel reservation
- Form contains:
 - List of available hotels in this city
 - From - to
 - Number of room members from 1 adult up to 4 adults in the room.

Find hotels & hostels

Choose from over 500,000 properties worldwide

Filtered Hotels of the city

Search for town, city, region, hotel or hostel

27 Mar 2016

From



28 Mar 2016

To



2 Adults

Number of room members from 1 adult, up to 4 adults in a room

Search Hotels

Manage bookings · Help



Matt Phillips

EDITOR



TRAVEL TIP

Ask yourself how much time you plan on spending in the room.

If you are planning on exploring the town for most of your days and nights, you may want to go for a more basic room.

The view from Qasr al Sarab in the United Arab Emirates, © Anantara Hotels
One of Lonely Planet's **Top 10 Extraordinary Places to Stay in 2014**

Our most popular hotel & hostel destinations

User Profile Page

- Logged in user can view a profile page with a three lists (tables) shows:
 - User car rental requests
 - User hotel reservation requests
- Edit my data:
 - User can edit some of his data for example user name
 - **HINT:** Use the id from user **session** to fetch all user data from the database.

Admin Page

- The Admin User only is who authorized to CRUD the:
 - Countries
 - Cities (with its location to be loaded into the map as a bonus)
 - Locations
 - Hotels

While the normal user can only crud experience and comments

- Admin user Can block normal user from being logged in so that he will not be able to:
 - Book cars or reserve hotel
 - Post experience or comment on experience
 - Can navigate all the pages except profile page

Logged in User

- User can post an experience on a city.
 - User can Comment on experiences.
 - User can rent a car, reserve a hotel.
 - User Can Update his data.
-
- And surely he signup to the system. (create new user)

Project delivery

- The Due Date **Monday 18 Feb, 2019 11:59 pm**.
- Team Leader should send the **Git** Repository URL within this due date.
- Project Presentation on **Friday 22 Feb, 2019**.

Thanks

 Contacts



Good Luck

MOHamed Ramadan

