

WEB PROGRAMMING PROJECT

Imagine that you are an administrator of a travel agency, and you want to create a platform to manage your travels. In first exercise you created the frontend page and now you should create the BackOffice server for the agency.

The requirements of the projects are:

- Follow the design of each page in attach
- Good presentation of the code and good structure of pages (as was taught in class)
- Improve the code of the first exercise

In Frontend Page you need:

- Create a feed for the last three tweets about each city (Twitter)
- The Best Hotels button should open the page BEST HOTELS PAGE
- The Top Promotions button should open the TOP PROMOTIONS PAGE
- The Menu where you choose the cities will have to be dynamic (data will have to come from the server)

In Server (BackOffice) you need:

- Create the entire structure to receive REST requests (GET, POST, PUT and DELETE) to contemplate all the actions of all the pages (for example create / change some promotion)
- Server must be in node and has to run on localhost
- Everything described in package.json for anyone to install and run
- In the construction of the urls have attention to names both accentuation and names logic (example: team /: teamId / players /: playerId).
- Pay attention to the organization of folders. For example the routers in a respective folder and data in another.

The delivery of the work will have to be done until June 3 at 11:00 P.m. Both the front page and the server, all in one zip. Be careful, you do not need to copy the node_modules folder from the server. Delivery will be done in Moodle.





Home > Los Angeles

BACKOFFICE LOS ANGELES















antony says: She rocks #LA











LASTEST TWEETS mariot says: #LA is Really cool!





BEST HOTELS PAGE

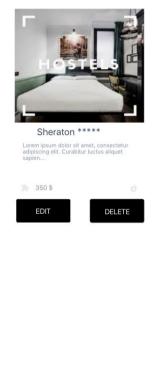




Home > Los Angeles > Promotions

BEST HOTELS







EDIT

DELETE

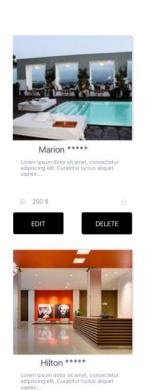


TOP PROMOTIONS PAGE



Home > Los Angeles > Promotions

TOP PROMOTIONS



DELETE







INSERT NEW HOTEL PAGE



Home > Los Angeles > New Hotel

INSERT NEW HOTEL

Click to add image	
Hotel Name	
Description	
Starts	
Price	



EDIT HOTEL PAGE



Home > Los Angeles > Edit Hotel

EDIT MARION



Click to change the image...

Hotel Name

Marion

Description

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Curabitur luctus aliquet sapien....

Starts



Price

300\$