Back-End v15.0

⬆ [Back to 'Code Reviews Back-End'](#)

Code Review 12

Code Review 12

Good Morning Students!

Welcome to your 12th CodeReview.

You will need to achieve more than 60 points to pass this CodeReview successfully.

You will be graded according to the results achieved. Please see the number of points for each task below.

The grading system has the following rules:

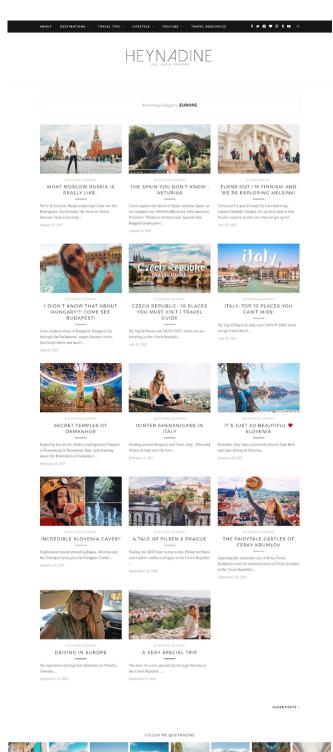Up to 60 points = red

Between 61 and 79 = yellow

Over 80 = green

You can submit your solution (as GitHub project link) until Saturday at 18:00:00.

Project Description:

"Mount Everest'' is the name of a travel agency from Vienna. They want a nice looking responsive web page where they can advertise their travel offers. "Mount Everest" travel agency also wants that each offer could be shown independently when the user clicks on it or on a button "Details". Whenever that happens, a google maps map should show a pinpoint indicating the location of the current offer.

You can see below an example of a traveller website. Use it as inspiration to create your own design, or create something completely different:

Project Naming:

Create a GitHub Repository named: **BE15_CR12_YourName**. Push the files into it and send the link through the learning management system (LMS). Please make your repository private and collaborate with **codefactorygit.** See an example of a GitHub link below:

https://github.com/JohnDoe/repositoryname.git.

Please remember to include the DataBase as well with the option create a database and dumps included, NOT SEPARATED.

DB essential columns: locationName, price, description, longitude, latitude.

DBname: BE15_CR12_mount_everest_your_name

For this CodeReview, the following criteria will be graded:

- (30) make a CRUD (create/read/update/delete) for the touristic agency offers.

- (20) create a details file: when you click on any offer it will lead you to a new page that will show more information about the offer that was clicked on.

  - (25) On the details page, you need to use google maps API to show the location of the offer (remember that your database should have the columns longitude and latitude).

Hint:

<?php $lat= 48.20849; $lng= 16.37208; ?>

<script>

    var map;

```
function initMap() {

    var vienna = {

        lat: <?php echo $lat?>,

        lng: <?php echo $lng?>

    };...(to be continued)
```

- (25) From the database that was built, create a display API. This API is supposed to return a JSON object with all information from all offers from the agency. A single PHP file displayAll.php is necessary for this task. There should be a link in the home page that would lead to the API. Please note that the data from the database must be converted to a JSON type which is raw data, therefore no formatting is required.

Bonus points:

- **(20) after you create your own API (displayAll.php), create a new file called showAll.php, and that file will have a button, when you click on the button, you will show all data that you got from the API using AJAX.**

Submission status

Submission status	Submitted for grading
Grading status	Graded
Due date	Saturday, 2 April 2022, 6:00 PM
Time remaining	Assignment was submitted 9 days 1 hour late
Last modified	Monday, 11 April 2022, 7:04 PM
Online text	✚ https://github.com/peru3232/BE15-CR12-Peter/invitations sorry, not my best work - but despite everything, I'm back again :-)
Submission comments	➕ Comments (0)

Edit submission

You can still make changes to your submission

Feedback

Grade	120.00 / 120.00
Graded on	Tuesday, 12 April 2022, 11:03 AM
Graded by	Delia Podeanu