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WEB DEVELOPMENT AND DEPLOYMENT

Configuration and Deployment Information

Project Refernece Document For TravelTime Travel Agency

1. Student Name and number;

Khurram Farooq

C16364286

1. Git repository name used for this project;

WebDevAug20th

<https://github.com/Khurram1997/WebDevAug20th>

1. Module title;

Web Development and Deployment

1. The assignment title;

Individual Supplementary Project

1. The assignment publication date;

Tuesday 25th June 2019

1. The assignment due date;

Tuesday 20th August 2019

1. Declaration;

I declare that this work, which is submitted as part of my coursework, is entirely my own, except where clearly and explicitly stated.

1. A clear statement of how to configure and deploy the web application;

* From the (index.php: home page), the user can navigate the website easily. User can use the search functionality and browse package deals from the home page.
* The search allows them to search places that this website offers package deals on. This and browsing packages are in a public area and anyone can do this even unregistered users.
* If they would like to book or view their profile, they must register first by navigating to the SignIn/SignUp page from the home (index) page.
* Once the register the user must verify their email and if the email is valid, they will be sent an email to the address provided and can verify it by clicking on the verification link.
* Once they do this, they can sign in and view their profile.
* On the profile page they can see their username used to login and their email address allocated to that user account, from here they can change their password by clicking on change password on the profile page and also on the profile page they can document their holidays by adding pictures straight from their device.
* They can navigate to a My Bookings page from their profile and make a reservation for a hotel room by filling out a form.
* Also, on the login page, the user can select forgot password and from here they will be asked to provide the email account used with the registered account and once they enter the email, they will be sent an email to that address with a new password concatenated onto their email address and they can enter this to get into their profile and from here can proceed to change their password to what they want.

1. References

https://www.php.net/manual/en/function.base64-encode.php

https://developer.mozilla.org/en-US/docs/Web/API/Event/preventDefault

https://stackoverflow.com/questions/7041854/how-can-the-file-extension-be-validated-in-an-input-type-file-using-jquery

https://api.jquery.com/jquery.getjson/

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https://www.w3schools.com/php7/func\_string\_addslashes.asp

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https://www.cloudways.com/blog/the-basics-of-file-upload-in-php/

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https://www.w3schools.com/howto/howto\_js\_filter\_table.asp

https://stackoverflow.com/questions/23134756/simple-javascript-login-form-validation/23135360