

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Spring/Summer/Fall 2020-2021**

**Project Title: Travel Buddy**

**Section: H**

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| Student Name | Student Id |
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**Project Description:**

In our project we worked on front-end features where we used javascript validation, php validation, css, session and ajax.In the index file we used php validation ,which worked on login form and checked whether the mail address and password is correctly typed or not also in this file we used session in session\_start() function.In register file we used java script validation, which checked whether name is only letter and space or not, then it checked whether email address is gmail or yahoo or Hotmail or not,after that it checked whether the phone number is less or greater than 11 digits or not,next it checked whether the password is at least 1 letter and total 8 characters or not.In the ajax file we used ajax and in logout file we again used session in session\_destroy()function.

In Transportinfo file web page brought information from a MySQl database with AJAX.When we selected the transport info in the dropdown list, a function called showUser() was executed and the function was triggered by the unchanged event.When Schedule was selected it created an XMLHttpRequest object and created the function to be executed and it sent the request off to a file on the server.The page on the server called by the JavaScript is a PHP file called tran.php.And tran file ran a query against a MySQL database, and returned the result in an HTML table and sent back to the txtHint placeholder.

**Project Folder Structure:**

**Here is the tree representation of our project files:**

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**Core Modules of the Project:**

**register**.**php**

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**ajax.php**

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**transportinfo.php**

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