* **[Reservation Form Processing](https://blackboard.missouristate.edu/webapps/assignment/uploadAssignment?content_id=_3788544_1&course_id=_46550_1&group_id=&mode=view)**

Mega Travel Form Processing

In this assignment, you are continuing to build a travel reservation website for Mega Travel, a local travel agency.

In the previous assignment, you created their responsive website which allows prospective customers to fill out a form about a trip so they could be contacted by an agent.  With PHP, we will now receive that form data and process it.

Your job for this assignment is to create a new page called confirm.php that is shown to customers after they submit the travel reservation contact form.

Create a PHP script for processing on the server: you should receive the form data from the Mega Travel site using the JavaScript you set up in the previous step.  The confirmation page should use the same header and footer as the other pages on the site. It should display all of the form data (for example):

|  |
| --- |
| Thank you for submitting your travel agent contact request! Here is the information you submitted:  Client Name:  Client Phone Number:  Client Email:  Number of Adults:  Number of Children:  Destination:  Travel Dates:  Interested Activities:  An agent will be in touch with you soon! |

All of the submitted information from the form should be populated on this page. Make sure your page is styled appropriately and continues to be mobile responsive. It should be checked into your Github by the due date.

[**Storing and Retrieving Form Data**](https://blackboard.missouristate.edu/webapps/assignment/uploadAssignment?content_id=_3788545_1&course_id=_46550_1&group_id=&mode=view)

In this assignment, you are continuing to build a travel reservation website for Mega Travel, a local travel agency.

Note that there are two parts to this assignment!

**Part 1: Storing the Data**

In the previous assignment, you created the form where prospective customers could fill out a form about a trip so they could be contacted by an agent.  With PHP, we will receive that form data and we showed it on a page.

In this assignment, you will add this data into a MySQL table.  You will use your existing confirmation.php script to take the form data and stores it into a MySQL table. You only need to create one table in MySQL to store your data.

**Part 2: Retrieving the Data**

In this assignment, you will write an admin page that allows agents of Mega Travel to review the data from all submitted forms. Create a new PHP page called admin.php  that retrieves all forms stored in the MySQL database table.  You should loop through each stored form and display the information on the page like this:

|  |
| --- |
| (repeat for each record)  Client Name:  Client Phone Number:  Client Email:  Number of Adults:  Number of Children:  Destination:  Travel Dates:  Interested Activities: |

Your admin page should use the same header and footer as the regular site.  Your page should continue to be mobile responsive.  Check this work into your Github by the due date

[**Login Page for Admin Site**](https://blackboard.missouristate.edu/webapps/assignment/uploadAssignment?content_id=_3788546_1&course_id=_46550_1&group_id=&mode=view)

Now that you have created an admin page for your PHP Mega Travel site, we need to secure the page so only those with the admin login can access it.

You should create a page called login.php that contains a username and password form for users to go to if they want to access the admin page.

Your page should use the following credentials:

username - siteadmin

password - itc475

The page should check the credentials given in the form against a table in your database that stores usernames and passwords.

If the user gives the correct credentials, they are sent to the admin page.

If the user does not give the correct credentials, they should be shown an appropriate error message on the login page

We do not need any of the following:

Password reset feature

A way for users to sign up or create new usernames

Your admin page should be protected so that anyone who comes to it that isn't authenticated is taken to the login page to supply their credentials.