<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>PHP Tutorial</title>

</head>

<body>

<div class="container">

This is my first php website

</div>

</body>

</html>

<?php

echo "Hello world and this is printed using PHP";

?>

// Single line comment

/\*

This

is

a

multi

line

comment

\*/

$variable1 = 5;

$variable2 = 2;

echo $variable1;

echo $variable2;

// Arithmetic Operators

echo "<br>";

echo "The value of varible1 + variable2 is ";

echo $variable1 + $variable2;

echo "<br>";

echo "The value of varible1 - variable2 is ";

echo $variable1 - $variable2;

echo "<br>";

echo "The value of varible1 \* variable2 is ";

echo $variable1 \* $variable2;

echo "<br>";

echo "The value of varible1 / variable2 is ";

echo $variable1 / $variable2;

echo "<br>";

// Comparison Operators

// echo "<h1> Comparison Operators </h1>";

echo "The value of 1==4 is ";

echo var\_dump(1==4);

echo "<br>";

echo "The value of 1!=4 is ";

echo var\_dump(1!=4);

echo "<br>";

echo "The value of 1>=4 is ";

echo var\_dump(1>=4);

echo "<br>";

echo "The value of 1<=4 is ";

echo var\_dump(1<=4);

echo "<br>";

// Increment/Decrement Operators

// echo $variable1++;

// echo $variable1--;

// echo ++$variable1;

echo --$variable1;

echo "<br>";

echo $variable1;

// Logical Operator

// and (&&)

// or (||)

// xor

// !

// $myVar = (true and true);

// $myVar = (false and true);

// $myVar = (false and false);

// $myVar = (true and false);

// $myVar = (true or false);

// $myVar = (true xor true);

// $myVar = (false and true);

// $myVar = (false xor false);

$myVar = (true and false);

echo "<br>";

echo var\_dump($myVar);

$age = 6;

if($age>18){

echo "You can go to the party";

}

else if($age==7){

echo "You are 7 years old";

}

else if($age==6){

echo "You are 6 years old";

}

else{

echo "You can not go to the party";

}

// Arrays in php

$languages = array("Python", "C++", "php", "NodeJs");

// echo count($languages);

// echo $languages[0];

// Loops in PHP

$a = 0;

while ($a <= 10) {

echo "<br>The value of a is: ";

echo $a;

$a++;

}

// Iterating arrays in PHP using while loop

$a = 0;

while ($a < count($languages)) {

echo "<br>The value of language is: ";

echo $languages[$a];

$a++;

}

// Do while loop

$a = 200;

do {

echo "<br>The value of a is: ";

echo $a;

$a++;

} while ($a < 10);

// For loop

for ($a=60; $a < 10; $a++) {

echo "<br>The value of a from the for loop is: ";

echo $a;

}

foreach ($languages as $value) {

echo "<br>The value from foreach loop is ";

echo $value;

}

function print\_number($number){

echo "<br>Your number is ";

echo $number;

}

<?php

$str = "This this this";

echo $str. "<br>";

$lenn = strlen($str);

echo "The length of this string is ". $lenn . ". Thank you <br>";

echo "The number of words in this string is ". str\_word\_count($str) . ". Thank you <br>";

echo "The reversed string is ". strrev($str) . ". Thank you <br>";

echo "The search for is in this string is ". strpos($str, "is") . ". Thank you <br>";

echo "The replaced string is ". str\_replace("is", "at", $str) . ". Thank you <br>";

// echo $lenn;

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Welcome to Travel Form</title>

<link href="https://fonts.googleapis.com/css?family=Roboto|Sriracha&display=swap" rel="stylesheet">

<link rel="stylesheet" href="style.css">

</head>

<body>

<img class="bg" src="bg.jpg" alt="IIT Kharagpur">

<div class="container">

<h1>Welcome to IIT Kharagpur US Trip form</h3>

<p>Enter your details and submit this form to confirm your participation in the trip </p>

<?php

if($insert == true){

echo "<p class='submitMsg'>Thanks for submitting your form. We are happy to see you joining us for the US trip</p>";

}

?>

<form action="index.php" method="post">

<input type="text" name="name" id="name" placeholder="Enter your name">

<input type="text" name="age" id="age" placeholder="Enter your Age">

<input type="text" name="gender" id="gender" placeholder="Enter your gender">

<input type="email" name="email" id="email" placeholder="Enter your email">

<input type="phone" name="phone" id="phone" placeholder="Enter your phone">

<textarea name="desc" id="desc" cols="30" rows="10" placeholder="Enter any other information here"></textarea>

<button class="btn">Submit</button>

</form>

</div>

<script src="index.js"></script>

</body>

</html>

\*{

margin: 0px;

padding: 0px;

box-sizing: border-box;

font-family: 'Roboto', sans-serif;

}

.container{

max-width: 80%;

padding: 34px;

margin: auto;

}

.container h1 {

text-align: center;

font-family: 'Sriracha', cursive;

font-size: 40px;

}

p{

font-size: 17px;

text-align: center;

font-family: 'Sriracha', cursive;

}

input, textarea{

border: 2px solid black;

border-radius: 6px;

outline: none;

font-size: 16px;

width: 80%;

margin: 11px 0px;

padding: 7px;

}

form{

display: flex;

align-items: center;

justify-content: center;

flex-direction: column;

}

.btn{

color: white;

background: purple;

padding: 8px 12px;

font-size: 20px;

border: 2px solid white;

border-radius: 14px;

cursor: pointer;

}

.bg{

width: 100%;

position: absolute;

z-index: -1;

opacity: 0.6;

}

.submitMsg{

color: green;

}

$server = "localhost";

$username = "root";

$password = "";

$con = mysqli\_connect($server, $username, $password);

if(!$con){echo "Success connecting to the db";}

$insert = false;

if(isset($\_POST['name'])){

// Set connection variables

$server = "localhost";

$username = "root";

$password = "";

// Create a database connection

$con = mysqli\_connect($server, $username, $password);

// Check for connection success

if(!$con){

die("connection to this database failed due to" . mysqli\_connect\_error());

}

// echo "Success connecting to the db";

// Collect post variables

$name = $\_POST['name'];

$gender = $\_POST['gender'];

$age = $\_POST['age'];

$email = $\_POST['email'];

$phone = $\_POST['phone'];

$desc = $\_POST['desc'];

$sql = "INSERT INTO `trip`.`trip` (`name`, `age`, `gender`, `email`, `phone`, `other`, `dt`) VALUES ('$name', '$age', '$gender', '$email', '$phone', '$desc', current\_timestamp());";

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>PHP Tutorial</title>

</head>

<body>

<div class="container">

This is my first php website

</div>

</body>

</html>

$con->close();

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>PHP Tutorial</title>

</head>

<body>

<div class="container">

This is my first php website

<?php

define('PI3', 3.14);

echo "Hello world and this is printed using php";

// Single line comment

/\*

This

is

a

multi

line

comment

\*/

$variable1 = 5;

$variable2 = 2;

echo $variable1;

echo $variable2;

Echo $variable1 + $variable2;

// Operators in PHP

// Arithmetic Operators

echo "<br>";

echo "The value of varible1 + variable2 is ";

echo $variable1 + $variable2;

echo "<br>";

echo "The value of varible1 - variable2 is ";

echo $variable1 - $variable2;

echo "<br>";

echo "The value of varible1 \* variable2 is ";

echo $variable1 \* $variable2;

echo "<br>";

echo "The value of varible1 / variable2 is ";

echo $variable1 / $variable2;

echo "<br>";

// Assignment Operators

$newVar = $variable1;

// $newVar += 1;

// $newVar -= 1;

// $newVar \*= 2;

$newVar /= 2;

echo "The value of new variable is ";

echo $newVar;

echo "<br>";

// Comparison Operators

// echo "<h1> Comparison Operators </h1>";

echo "The value of 1==4 is ";

echo var\_dump(1==4);

echo "<br>";

echo "The value of 1!=4 is ";

echo var\_dump(1!=4);

echo "<br>";

echo "The value of 1>=4 is ";

echo var\_dump(1>=4);

echo "<br>";

echo "The value of 1<=4 is ";

echo var\_dump(1<=4);

echo "<br>";

// Increment/Decrement Operators

// echo $variable1++;

// echo $variable1--;

// echo ++$variable1;

echo --$variable1;

echo "<br>";

echo $variable1;

// Logical Operator

// and (&&)

// or (||)

// xor

// !

// $myVar = (true and true);

// $myVar = (false and true);

// $myVar = (false and false);

// $myVar = (true and false);

// $myVar = (true or false);

// $myVar = (true xor true);

// $myVar = (false and true);

// $myVar = (false xor false);

$myVar = (true and false);

echo "<br>";

echo var\_dump($myVar);

?>

<?php

// Data types in php

// 1. String

// 2. Integer

// 3. Float

// 4. Boolean

// 5. Array

// 6. Object

echo "<br>Data types <br>";

$var = "This is a string";

echo var\_dump($var);

echo "<br>";

$var = 67;

echo var\_dump($var);

echo "<br>";

$var = 67.1;

echo var\_dump($var);

echo "<br>";

$var = true;

echo var\_dump($var);

echo "<br>";

echo PI3;

?>

</div>

</body>

</html>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Php tutorial</title>

</head>

<style>

\*{

margin: 0;

padding: 0;

box-sizing: border-box;

}

.container{

max-width: 80%;

background-color: rgb(228, 195, 195);

margin: auto;

padding: 23px;

}

</style>

<body>

<div class="container">

<h1> Lets learn about PHP </h1>

<p>Your party status is here:</p>

<?php

$age = 6;

if($age>18){

echo "You can go to the party";

}

else if($age==7){

echo "You are 7 years old";

}

else if($age==6){

echo "You are 6 years old";

}

else{

echo "You can not go to the party";

}

// Arrays in php

$languages = array("Python", "C++", "php", "NodeJs");

// echo count($languages);

// echo $languages[0];

// Loops in PHP

$a = 0;

while ($a <= 10) {

echo "<br>The value of a is: ";

echo $a;

$a++;

}

// Iterating arrays in PHP using while loop

$a = 0;

while ($a < count($languages)) {

echo "<br>The value of language is: ";

echo $languages[$a];

$a++;

}

// Do while loop

$a = 200;

do {

echo "<br>The value of a is: ";

echo $a;

$a++;

} while ($a < 10);

// For loop

for ($a=60; $a < 10; $a++) {

echo "<br>The value of a from the for loop is: ";

echo $a;

}

foreach ($languages as $value) {

echo "<br>The value from foreach loop is ";

echo $value;

}

function print5(){

echo "FIVE";

}

print5();

print5();

print5();

print5();

function print\_number($number){

echo "<br>Your number is ";

echo $number;

}

print\_number(45);

print\_number(435);

print\_number(5);

?>

</div>

</body>

</html>

<?php

$str = "This this this";

echo $str. "<br>";

$lenn = strlen($str);

echo "The length of this string is ". $lenn . ". Thank you <br>";

echo "The number of words in this string is ". str\_word\_count($str) . ". Thank you <br>";

echo "The reversed string is ". strrev($str) . ". Thank you <br>";

echo "The search for is in this string is ". strpos($str, "is") . ". Thank you <br>";

echo "The replaced string is ". str\_replace("is", "at", $str) . ". Thank you <br>";

// echo $lenn;

?>

<?php

$insert = false;

if(isset($\_POST['name'])){

// Set connection variables

$server = "localhost";

$username = "root";

$password = "";

// Create a database connection

$con = mysqli\_connect($server, $username, $password);

// Check for connection success

if(!$con){

die("connection to this database failed due to" . mysqli\_connect\_error());

}

// echo "Success connecting to the db";

// Collect post variables

$name = $\_POST['name'];

$gender = $\_POST['gender'];

$age = $\_POST['age'];

$email = $\_POST['email'];

$phone = $\_POST['phone'];

$desc = $\_POST['desc'];

$sql = "INSERT INTO `trip`.`trip` (`name`, `age`, `gender`, `email`, `phone`, `other`, `dt`) VALUES ('$name', '$age', '$gender', '$email', '$phone', '$desc', current\_timestamp());";

// echo $sql;

// Execute the query

if($con->query($sql) == true){

// echo "Successfully inserted";

// Flag for successful insertion

$insert = true;

}

else{

echo "ERROR: $sql <br> $con->error";

}

// Close the database connection

$con->close();

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Welcome to Travel Form</title>

<link href="https://fonts.googleapis.com/css?family=Roboto|Sriracha&display=swap" rel="stylesheet">

<link rel="stylesheet" href="style.css">

</head>

<body>

<img class="bg" src="bg.jpg" alt="IIT Kharagpur">

<div class="container">

<h1>Welcome to IIT Kharagpur US Trip form</h3>

<p>Enter your details and submit this form to confirm your participation in the trip </p>

<?php

if($insert == true){

echo "<p class='submitMsg'>Thanks for submitting your form. We are happy to see you joining us for the US trip</p>";

}

?>

<form action="index.php" method="post">

<input type="text" name="name" id="name" placeholder="Enter your name">

<input type="text" name="age" id="age" placeholder="Enter your Age">

<input type="text" name="gender" id="gender" placeholder="Enter your gender">

<input type="email" name="email" id="email" placeholder="Enter your email">

<input type="phone" name="phone" id="phone" placeholder="Enter your phone">

<textarea name="desc" id="desc" cols="30" rows="10" placeholder="Enter any other information here"></textarea>

<button class="btn">Submit</button>

</form>

</div>

<script src="index.js"></script>

</body>

</html>

Project

\*{

margin: 0px;

padding: 0px;

box-sizing: border-box;

font-family: 'Roboto', sans-serif;

}

.container{

max-width: 80%;

padding: 34px;

margin: auto;

}

.container h1 {

text-align: center;

font-family: 'Sriracha', cursive;

font-size: 40px;

}

p{

font-size: 17px;

text-align: center;

font-family: 'Sriracha', cursive;

}

input, textarea{

border: 2px solid black;

border-radius: 6px;

outline: none;

font-size: 16px;

width: 80%;

margin: 11px 0px;

padding: 7px;

}

form{

display: flex;

align-items: center;

justify-content: center;

flex-direction: column;

}

.btn{

color: white;

background: purple;

padding: 8px 12px;

font-size: 20px;

border: 2px solid white;

border-radius: 14px;

cursor: pointer;

}

.bg{

width: 100%;

position: absolute;

z-index: -1;

opacity: 0.6;

}

.submitMsg{

color: green;

}

<!--

<script src='https://cdn.tiny.cloud/1/no-api-key/tinymce/4/tinymce.min.js'></script>

<script>

tinymce.init({

selector: 'textarea'

});

</script>

-->