EXPERIMENT-2

Internal CSS

Aim:To implement CSS in a html page

Tags:

<style>…</style>
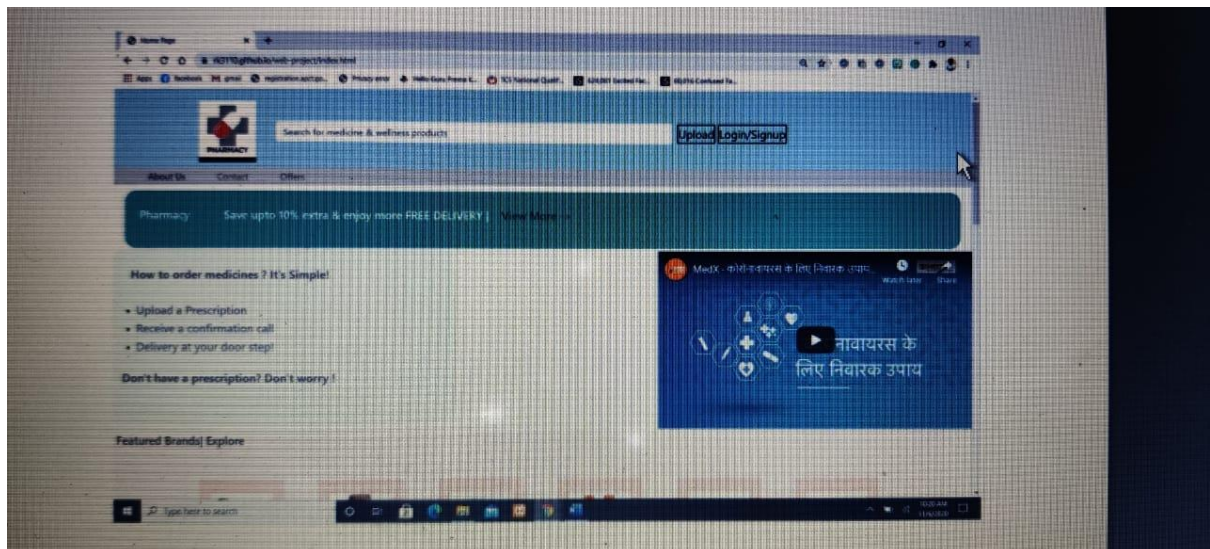
Padding
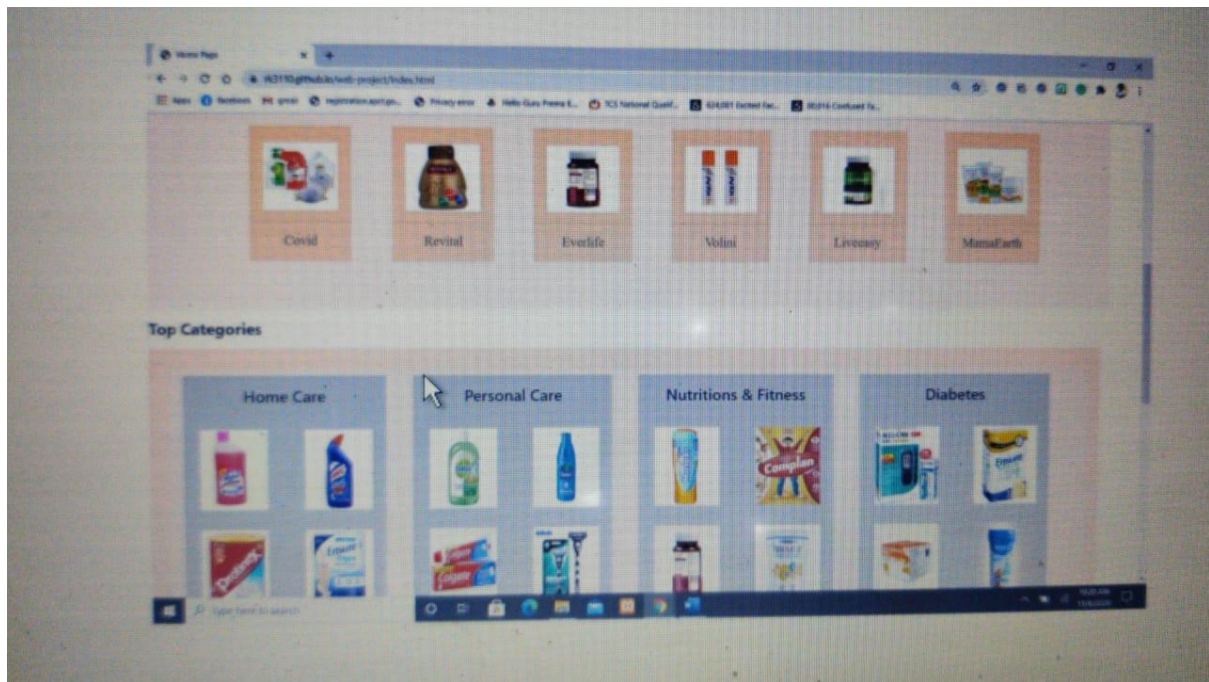
Margine-left

Border

Font-size

Text-align

Screenshots:

CODE:

```php
<?php
// Initialize the session
session_start();

// Check if the user is already logged in, if yes then redirect him to welcome page
if(isset($_SESSION["loggedin"]) && $_SESSION["loggedin"] === true){
    header("location: home.php");
    exit;
}

// Include config file
require_once "config.php";

// Define variables and initialize with empty values
$username = $password = "";
$username_err = $password_err = "";

// Processing form data when form is submitted
```

```php
if($_SERVER["REQUEST_METHOD"] == "POST"){

    // Check if username is empty
    if(empty(trim($_POST["username"]))){
        $username_err = "Please enter username.";
    } else{
        $username = trim($_POST["username"]);
    }

    // Check if password is empty
    if(empty(trim($_POST["password"]))){
        $password_err = "Please enter your password.";
    } else{
        $password = trim($_POST["password"]);
    }

    // Validate credentials
    if(empty($username_err) && empty($password_err)){
        // Prepare a select statement
        $sql = "SELECT id, username, password FROM users WHERE username = ?";

        if($stmt = mysqli_prepare($link, $sql)){
            // Bind variables to the prepared statement as parameters
            mysqli_stmt_bind_param($stmt, "s", $param_username);

            // Set parameters
            $param_username = $username;

            // Attempt to execute the prepared statement
            if(mysqli_stmt_execute($stmt)){
```

```php
        // Store result
        mysqli_stmt_store_result($stmt);

        // Check if username exists, if yes then verify password
        if(mysqli_stmt_num_rows($stmt) == 1){
            // Bind result variables
            mysqli_stmt_bind_result($stmt, $id, $username, $hashed_password);
            if(mysqli_stmt_fetch($stmt)){
                if(password_verify($password, $hashed_password)){
                    // Password is correct, so start a new session
                    session_start();

                    // Store data in session variables
                    $_SESSION["loggedin"] = true;
                    $_SESSION["id"] = $id;
                    $_SESSION["username"] = $username;

                    // Redirect user to welcome page
                    header("location: home.php");
                } else{
                    // Display an error message if password is not valid
                    $password_err = "The password you entered was not valid.";
                }
            }
        } else{
            // Display an error message if username doesn't exist
            $username_err = "No account found with that username.";
        }
    } else{
        echo "Oops! Something went wrong. Please try again later.";
```

```php
        }

        // Close statement

        mysqli_stmt_close($stmt);

    }

  }


  // Close connection

  mysqli_close($link);

}

?>
```

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Login</title>

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">    <title></title>


        <style type="text/css">

      body

{

    font-size: 20px;

    font-family: 'Arial';

    padding: auto;

    margin-top: 110px;

    background-color: black;

    background-image: url('bg.jpg');
```

```
  background-size: 1400px 680px;

  opacity: 120%;

}

              .container

{

 max-width: 500px;

  padding: 14px 14px 14px 14px;

  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.5), 0 6px 20px 0 rgba(0, 0, 0, 0.8);

  align-self: center;

  background-color:#E2C073;

  border-radius: 15px;

  align-self: left;


  opacity: 80%;




a

{

  color: #7cc278;

}
        </style>
</head>
<body>
   <div class="container">
      <h2 class ="text-center card-header"><u>Login</u></h2>
      <form action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?>"
method="post">
         <div class="form-group <?php echo (!empty($username_err)) ? 'has-error' : ''; ?>">
            <label>Username</label>
            <input type="text" name="username" class="form-control" value="<?php echo
$username; ?>">
```

```html
            <span class="help-block"><?php echo $username_err; ?></span>
        </div>
        <div class="form-group <?php echo (!empty($password_err)) ? 'has-error' : ''; ?>">
            <label>Password</label>
            <input type="password" name="password" class="form-control">
            <span class="help-block"><?php echo $password_err; ?></span>
        </div>
        <div class="form-group">
            <input type="submit" class="btn btn-primary" value="Login">
        </div>
        <p>Don't have an account? <a href="signup.php">Sign up now</a>.</p>
    </form>
  </div>
</body>
</html>
```

RESULT:

The experiment was successfully completed