

```

<?php
session_start();
include "db_conn.php";

if (isset($_POST['uname']) && isset($_POST['password'])) {

    function validate($data){
        $data = trim($data);
        $data = stripslashes($data);
        $data = htmlspecialchars($data);
        return $data;
    }

    $uname = validate($_POST['uname']);
    $pass = validate($_POST['password']);

    if (empty($uname)) {
        header("Location: index.php?error=User Name is required");
        exit();
    }else if(empty($pass)){
        header("Location: index.php?error=Password is required");
        exit();
    }else{
        // hashing the password
        $pass = md5($pass);

        $sql = "SELECT * FROM users WHERE user_name='$uname' AND password='$pass'";

        $result = mysqli_query($conn, $sql);

```

```

        if (mysqli_num_rows($result) === 1) {
            $row = mysqli_fetch_assoc($result);
            if ($row['user_name'] === $uname && $row['password'] === $pass) {
                $_SESSION['user_name'] = $row['user_name'];
                $_SESSION['name'] = $row['name'];
                $_SESSION['id'] = $row['id'];
                header("Location: home.php");
                exit();
            }else{
                header("Location: index.php?error=Incorect User name or
password");
                exit();
            }
        }else{
            header("Location: index.php?error=Incorect User name or password");
            exit();
        }
    }
}

```