
CHAPTER 4

IMPLEMENTATION

4.1 Frontend Code

4.1.1 INDEX.PHP

```
<?php
require_once "dbconnection.php";
require_once "session.php";

if ($_SERVER["REQUEST_METHOD"] == "POST" && isset($_POST['submit'])) {
    $email = $_POST['email'];
    $password = $_POST['password'];
    $qry = "SELECT * FROM `login` WHERE `email`='$email' AND
`password`='$password'";
    $run = mysqli_query($dbcon, $qry);
    $row = mysqli_num_rows($run);
    if ($row < 1) {
?>
<script>
    alert("Oops! Please Enter Your Username and Password again..");
    window.open('index.php', '_self');
</script> <?php
    } else {
        $data = mysqli_fetch_assoc($run);
        $id = $data['u_id']; //fetch id value of user
        $email = $data['email'];
```

```
$_SESSION['uid'] = $id; //now we can use it until session destroy
$_SESSION['emm'] = $email;
?>

<script>
    alert("WELCOME 🙌");
    window.open('home/home.php', '_self');
    // changes made here
</script> <?php
    }
}??>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login</title>
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">
    <style>
        body {
            background-image: url('images/10.jpg');
            background-repeat: no-repeat;
            background-size: cover; }
    </style>
</head>
<body>
    <h1 align='center' style="margin: 15px; color:seagreen;font-weight: bold;font-
family:'Times New Roman', Times, serif">Keerthana & Krishna Courier Service</h1>
    <hr />
    <P align='center' style="font-weight: bold;color:orange;font-family:'Times New Roman',
Times, serif">The Fastest Courier Service Ever</P>
    <div>
```

```

    <h5><a href="admin/adminlogin.php" style="float: right; margin-right:40px; color:blue;
margin-top:0px">AdminLogin</a></h5>
</div>
<div class="container" style="margin-top: 60px; width:50%;">
    <div class="row">
        <div class="col-md-12">
            <h2 style="color: #273c75;">Login</h2>
            <p style="color:#e84118;">Please Fill Your !!</p>
            <!-- <?php echo $error; ?> -->
            <form action="" method="post">
                <div class="form-group">
                    <label>Email Address</label>
                    <input type="email" name="email" class="form-control" placeholder="Enter
username/emailId" required />
                </div>
                <div class="form-group">
                    <label>Password</label>
                    <input type="password" name="password" class="form-control"
placeholder="Enter your password" required>
                </div>
                <div class="form-group">
                    <input type="submit" name="submit" class="btn btn-primary" value="SignIn"/>
                    <!-- <button type="button" onclick="window.location='resetpswd.php';"
class="btn btn-danger" style="cursor:pointer">Reset Password</button> -->
                </div>
                <p style="color: #e84118;">Don't have an account?>> <a
href="register.php">Register here</a>.</p>
            </form>
        </div>
    </div>
</div>

```

```
</body>
```

```
</html>
```

4.1.2 ADMINLOGIN.PHP

```
<!-- admin logIn page and login logic -->
```

```
<?php
```

```
session_start();
```

```
if (isset($_SESSION['uid'])) {
```

```
    header('location: dashboard.php');
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

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

```
    <title>Admin Login</title>
```

```
</head>
```

```
<body bgcolor="#067d64">
```

```
    <h3><a href="../index.php" style="float: right; margin-right:50px;
color:#00BCD4">BackToHome</a></h3><br>
```

```
    <h1 align='center' style="color: #00BCD4;font-size:60px">Admin Login</h1>
```

```
    <h2 align='center' style="color: #212121;font-weight: bold;font-size:30 px">welcome
Admin</h2>
```

```
    <form action="adminlogin.php" method="POST" style="margin: auto;">
```

```
        <table align="center">
```

```
            <tr>
```

```
                <td>Email_ID:</td>
```

```
                <td><input type="email" name="uname" require></td>
```

```
            </tr>
```

```
            <tr><td><br></td></tr>
```

```

        <tr>
            <td>Password:</td>
            <td><input type="password" name="pass" require></td>
        </tr>
        <tr>
            <td colspan="2">
                <hr>
            </td>
        </tr>
        <tr>
            <td colspan="2" align="center"><input type="submit" name="login" value="Login"
style="cursor: pointer;"></td>
        </tr>
    </table>
</form>
</body>
</html>
<?php
include('../dbconnection.php');
if (isset($_POST['login'])) {
    $ademail = $_POST['uname'];
    $password = $_POST['pass'];
    $qry = "SELECT * FROM `adlogin` WHERE `email`='$ademail' AND
`password`='$password'";
    $run = mysqli_query($dbcon, $qry);
    $row = mysqli_num_rows($run);
    if ($row < 1) {
        ?>
        <script>
            alert("Only admin can login..");
            window.open('adminlogin.php', '_self');
        </script><?php
    }
}

```

```
else {  
    $data = mysqli_fetch_assoc($run);  
    $id = $data['a_id'];  
    $_SESSION['uid'] = $id;  
    header('location:dashboard.php');  
}  
}  
?>
```

4.1.3 HOME.PHP

```
<?php  
session_start();  
if(isset($_SESSION['uid'])){  
    echo "";  
}else{  
    header('location: ../index.php');  
}  
?>  
  
<!DOCTYPE html>  
<html lang="en">  
<head>  
    <meta charset="UTF-8">  
    <meta name="viewport" content="width=device-width, initial-scale=1.0">  
    <title>Home Page</title>  
    <style>  
        body  
        {  
            background-image:url('../images/abc.jpg');  
            background-repeat: no-repeat;  
            background-size: cover;  
        }  
    </style>
```

```
</style>
</head>
<body>
  <?php include('header.php'); ?>
  <div align='center' style="font-weight: bold;font-family:'Times New Roman', Times,
serif"><br><br><br><br>
    <h2><b>Welcome To Keerthana & Krishna Courier Service</b></h2>
    <h3>#1 courier service in Asia</h3><br><br>
    <h4><b> DBMS MINI PROJECT</b></h4>
    <h6></h6>
  </div>
</body>
</html>
```

4.2 DBCONNECTION.PHP

```
<?php
$dbcon = mysqli_connect('localhost','root','','courierdb_sql');
if($dbcon==false)
{
    echo "Database is not Connected!";
}
?>
```

4.3 BACKEND CODE [COURIERDB_SQL]

```
-- phpMyAdmin SQL Dump
-- version 5.1.1
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Dec 17, 2022 at 01:58 AM
```

```
-- Server version: 10.4.22-MariaDB
-- PHP Version: 7.4.27
SET time_zone = "+00:00";

-- Database: `courierdb_sql`

-----

-- Table structure for table `adlogin`

CREATE TABLE `adlogin` (
  `email` varchar(50) DEFAULT NULL,
  `password` varchar(50) DEFAULT NULL,
  `a_id` int(11) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-- Dumping data for table `adlogin`

INSERT INTO `adlogin` (`email`, `password`, `a_id`) VALUES
('keerthana@gmail.com', '12345', 1),
('krishna@gmail.com', '12345', 2);

-- Table structure for table `admin`

CREATE TABLE `admin` (
  `a_id` int(11) NOT NULL,
  `email` varchar(50) NOT NULL,
  `name` varchar(50) DEFAULT NULL,
  `pnumber` int(14) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-- Dumping data for table `admin`
```



```
INSERT INTO `admin` (`a_id`, `email`, `name`, `pnumber`) VALUES
(1, 'keerthana@gmail.com', 'Keerthana', 12345),
(2, 'krishna@gmail.com', 'Krishna', 12345);
```

```
-- -----
```

```
-- Table structure for table `contacts`
```

```
CREATE TABLE `contacts` (
  `id` int(11) NOT NULL,
  `email` varchar(50) NOT NULL,
  `subject` varchar(30) NOT NULL,
  `msg` varchar(300) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `contacts`
```

```
INSERT INTO `contacts` (`id`, `email`, `subject`, `msg`) VALUES
(5, 'keerthana@gmail.com', 'WRONG PACKAGE', 'I received a wrong package'),
(103, 'krishna@gmail.com', 'BROKEN ITEM', 'My very expensive ivory mug is broken,
refund me');
```

```
-- -----
```

```
-- Table structure for table `courier`
```

```
CREATE TABLE `courier` (
  `c_id` int(11) NOT NULL,
  `u_id` int(11) DEFAULT NULL,
  `semail` varchar(50) DEFAULT NULL,
  `reemail` varchar(50) DEFAULT NULL,
  `sname` varchar(50) DEFAULT NULL,
  `rname` varchar(50) DEFAULT NULL,
  `sphone` varchar(20) DEFAULT NULL,
```

```
`rphone` varchar(20) DEFAULT NULL,  
`saddress` varchar(50) DEFAULT NULL,  
`raddress` varchar(50) DEFAULT NULL,  
`weight` int(11) DEFAULT NULL,  
`billno` int(11) NOT NULL,  
`image` text DEFAULT NULL,  
`date` date NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `courier`
```

```
INSERT INTO `courier` (`c_id`, `u_id`, `semail`, `remail`, `sname`, `rname`, `sphone`,  
`rphone`, `saddress`, `raddress`, `weight`, `billno`, `image`, `date`) VALUES  
(13, 12, 'susan@gmail.com', 'krishna@gmail.com', 'susan', 'krishna', '123456', '654321', 'goa',  
'noida', 5, 12, 'cddd.jpeg', '2022-12-18'),  
(16, 13, 'keerthana@gmail.com', 'susan@gmail.com', 'keerthana', 'susan', '987654321',  
'987123456', 'delhi', 'pune', 5, 11, '2959860-science-fiction-artwork-robot___abstract-  
wallpapers.jpg', '2022-12-21'),  
(17, 105, 'krishna@gmail.com', 'susan@gmail.com', 'krishna', 'susan', '2147483647',  
'2474851756', 'noida', 'indore', 4, 10, 'fc.png', '2022-12-21');
```

```
-- -----  
-- Table structure for table `login`
```

```
CREATE TABLE `login` (  
`email` varchar(50) NOT NULL,  
`password` varchar(50) NOT NULL,  
`u_id` int(11) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `login`
```

```
INSERT INTO `login` (`email`, `password`, `u_id`) VALUES
```

```
('susan@gmail.com', 'susan', 12),  
('keerthana@gmail.com', 'keerthana', 13),  
('krishna@gmail.com', 'krishna', 105);
```

```
-- -----  
-- Table structure for table `logss`
```

```
CREATE TABLE `logss` (  
  `user_id` int(11) NOT NULL,  
  `action_time` datetime NOT NULL,  
  `action_performed` text NOT NULL,  
  `action_performed_by` text NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
-- Dumping data for table `logss`
```

```
INSERT INTO `logss` (`user_id`, `action_time`, `action_performed`, `action_performed_by`)  
VALUES  
(104, '2022-12-19 01:09:29', 'USER DELETED', 'USER'),  
(1, '2022-12-19 01:09:43', 'USER DELETED', 'USER'),  
(105, '2022-12-21 18:02:07', 'USER CREATED', 'USER'),  
(102, '2022-12-21 18:11:57', 'USER DELETED', 'USER'),  
(14, '2022-12-21 18:13:06', 'USER CREATED', 'USER');
```

```
-- -----  
-- Table structure for table `users`
```

```
CREATE TABLE `users` (  
  `u_id` int(11) NOT NULL,  
  `email` varchar(50) NOT NULL,  
  `name` varchar(50) NOT NULL,  
  `pnumber` int(14) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

-- Dumping data for table `users`

```
INSERT INTO `users` (`u_id`, `email`, `name`, `pnumber`) VALUES
(12, 'susan@gmail.com', 'susan', 123456789),
(13, 'keerthana@gmail.com', 'keerthana', 987654321),
(14, 'lizzie@gmail.com', 'lizzie', 2118529630),
(105, 'krishna@gmail.com', 'krishna', 2147483647);
```

-- Triggers `users`

DELIMITER \$\$

```
CREATE TRIGGER `Customer_insert` AFTER INSERT ON `users` FOR EACH ROW
INSERT INTO Logss VALUES(NEW.u_id,NOW(),'USER CREATED','USER')
$$
```

DELIMITER ;

DELIMITER \$\$

```
CREATE TRIGGER `user_deleted` BEFORE DELETE ON `users` FOR EACH ROW
INSERT INTO Logss VALUES(OLD.u_id,NOW(),'USER DELETED','USER')
$$
```

DELIMITER ;

-- Constraints for dumped tables

-- Constraints for table `adlogin`

ALTER TABLE `adlogin`

```
ADD CONSTRAINT `adlogin_ibfk_1` FOREIGN KEY (`a_id`) REFERENCES `admin`
(`a_id`);
```

-- Constraints for table `courier`

ALTER TABLE `courier`

```
ADD CONSTRAINT `courier_ibfk_1` FOREIGN KEY (`u_id`) REFERENCES `users`
(`u_id`) ON DELETE CASCADE;
```

```
-- Constraints for table `login`  
ALTER TABLE `login`  
  ADD CONSTRAINT `login_ibfk_1` FOREIGN KEY (`u_id`) REFERENCES `users`  
  (`u_id`) ON DELETE CASCADE;  
COMMIT;
```

END OF IMPLEMENTATION CODE OF THE PROJECT