**RestaurantFinder**

**Makes Easy Restaurant Reservations**

**Object Design Document**

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**OBJECT DESIGN DOCUMENT**

1. **Introduction**

This Object Design Document (ODD) defines the object-level design of the Restaurant Finder project to be developed. The goal of this project is to provide users to easily make reservation for a restaurant which they want.

* 1. **Object Design Trade-Offs**

In the object design phase some trade-off decisions may needed to be made:

* + 1. **Understandability versus Cost**

One of the biggest trade-off during the object design phase has been made between understandabilityand cost. Understandability of the code is too important especially during the testing phase. Understandability of the code is maximized on the sacrifice of cost. Each class and method has designed by readability, so number of methods have increased instead of merging different functionalities in the system and functions have been implemented in a clear way. These cause an additional cost in the developing phase.

* + 1. **Development Cost versus Functionality**

Our project provides a lot of functions for users such as listing restaurants by a category or city, looking restaurant’s information and making reservation for this restaurant etc. Each function of the system requires extra design and this causes an extra cost for the development.

**1.1.3 Security versus Cost**

In our Project, each user will be able to login to the system by using the username and password. This brings an additional cost to the system.

**1.1.4 Efficiency versus Portability**

This project is efficiently designed by which porting from one environment to another is easy. With server based database and file tools, portability is much easier to support in various environment .

* + 1. **Reusability versus Cost**

The adapters and other components (i.e XML,HTML Parser) can be used within the system to implement the functionality. This increases and negatively effect the cost while increases the reusability.

* + 1. **Memory Space versus Response Time**

The project mainly focuses on to achieve minimum response time for their users. The informations and pictures are all stored in the memory but since they are all consists of characters there is no huge usage of memory. Speed of the project mainly depends on the speed of the internet connection.

* 1. **Interface Documentation Guidelines**

Interface documentation guidelines and coding conventions are the most important factors that can improve communications between developers during object design. Naming and coding conventions make programs more understandable by making them easier to read.

* + 1. **Naming and Coding Conventions**

**Packages**

The prefix of a unique package name have been written in capital and all lowercase  
  
**Classes**

Class names are nouns, in mixed case with the first letter of each internal word capitalized. We kept our class names simple and descriptive  
  
**Interfaces**

Interface names have been capitalized like class names.

**Methods**

Our methods are verbs, in mixed case with the first letter lowercase, with the first letter of each internal word capitalized.

**Variables**

Variable names are short yet meaningful.They are lowercase first letter. Internal words start with capital letters. Variable names start with dollar sign $.

**Constants**

Constants are all uppercase with words separated by underscores.

* 1. **Definitions, Acronyms and Abbreviations**
* ODD : Object Design Document
* PHP : Hypertext Preprocessor
* XML: Extensible Markup Language
* HTML: Hypertext Markup Language

# 2.Packages

Packages are so important because, medium and large scale projects do not coding by one person, everyone who involves the coding side of project can see very easily.A general purpose mechanism for organizing model elements & diagrams into groups. It provides an encapsulated namespace within which all the names must be unique. It is used to group semantically related elements. It is a namespace as well as an element that can be contained in other packages' namespaces.



# Class Interfaces

**adminPage.php:** Includes functions.php and it provides to arrange actor’s page named Admin. We design the page in this class by using html;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="organiseNewComers.php">Organise New Comers</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li class="active">

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Welcome Administrator System</h2>

</div>

</div>

</div>

</body>

</html>

**businessPartners.php:** includes functions.php to use the methods which function.php page has. In this class we search all restaurants by writing (choosing) the city that we want to search.

The design code ;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li class="active"><a href="businessPartners.php">Business Partners</a></li>

<li><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

} else {

?>

<li>

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li>

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="row">

<div class="col-lg-12">

<div class="form-group">

<label for="cityList">Our partners from city-by-city</label>

<select class="form-control" name="cityList" id="cityList" onchange="getRestaurantByCity();">

<option id="first" value="none" selected="selected">Select a city for listing restaurants..</option>

<?php

if ($cities != null) {

while ($row = mysqli\_fetch\_assoc($cities)) {

?>

<option

value="<?php echo $row["city\_id"]; ?>"><?php echo $row["city\_name"]; ?></option>

<?php

}

}

?>

</select>

</div>

</div>

</div>

<div id='editDiv' class="row">

</div>

</div>

</div>

**Functions.php :** Includes all methods(functions) that we want to use in our system. Such as; getOwnerRestaurant function, getRoles function, getWaitingOwnersCheckMail function etc.

**guestPage.php:** Includes functions.php. And it provides designing and creating User (Guest) page. The html codes ;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="myReservations.php">My Reservations</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li class="active">

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Welcome Guest System</h2>

</div>

</div>

</div>

</body>

</html>

**joinUs.php:** Includes function.php. And provides designing Wanna Join Us? approach. The page has a form to join RestaurantFinder team. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="businessPartners.php">Business Partners</a></li>

<li class="active"><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

} else {

?>

<li>

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li>

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<?php if (isset($\_COOKIE['emptyContact'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Please fill the necessary contact informations correctly.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['emptyRest'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Please fill the necessary restaurant informations correctly.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['sameMail'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>There is another account belong to this email, if you already registered you can use <a href="loginPage.php">login page</a> for entering system.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['registerError'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Sorry something went wrong, please try again :( .</strong>

</div>

<?php } ?>

<div class="row">

<form action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>" method="post" role="form"

onsubmit="return passCheck()">

<div class="col-lg-4">

<div class="page-header h4">

Contact Person Informations

</div>

<div class="card-view">

<div class="form-group">

<label for="joinName">Name(\*):</label>

<input required type="text" class="form-control" name="joinName" id="joinName">

</div>

<div class="form-group">

<label for="joinSurname">Surname(\*):</label>

<input required type="text" class="form-control" name="joinSurname" id="joinSurname">

</div>

<div class="form-group">

<label for="joinPhone">Phone(\*):</label>

<input min="0" required type="number" class="form-control" name="joinPhone" id="joinPhone">

</div>

<div class="form-group">

<label for="joinEmail">E-mail(\*):</label>

<input required type="email" class="form-control" name="joinEmail" id="joinEmail">

</div>

<div class="form-group">

<label for="joinPass">Password(\*):</label>

<input minlength="5" required type="password" class="form-control" name="joinPass" id="joinPass">

</div>

<div class="form-group" id="rePass">

<label for="joinPassRe">Re-type Password:</label>

<input required type="password" class="form-control" name="joinPassRe" id="joinPassRe">

</div>

</div>

</div>

<div class="col-lg-4">

<div class="page-header h4">

Restaurant Informations

</div>

<div class="card-view">

<div class="form-group">

<label for="restName">Name(\*):</label>

<input required type="text" class="form-control" name="restName" id="restName">

</div>

<div class="form-group">

<label for="restAddress">Address(\*):</label>

<input required type="text" class="form-control" name="restAddress" id="restAddress">

</div>

<div class="form-group">

<label for="restPhone">Phone(\*):</label>

<input min="0" required type="number" class="form-control" name="restPhone" id="restPhone">

</div>

<div class="form-group">

<label for="restQuota">Quota(Optional):</label>

<input min="0" type="number" class="form-control" name="restQuota" id="restQuota">

</div>

<div class="form-group">

<label for="restCity">City:</label>

<select class="form-control" name="restCity" id="restCity">

<?php

if ($cities != null) {

while ($row = mysqli\_fetch\_assoc($cities)) {

?>

<option

value="<?php echo $row["city\_id"]; ?>"><?php echo $row["city\_name"]; ?></option>

<?php

}

}

?>

</select>

</div>

</div>

<div class="form-group card-buton text-center">

<input type="submit" name="joinRegister" class="btn btn-primary" value="Complete Registration">

</div>

</div>

</form>

</div>

</div>

</div>

<script>

function passCheck() {

var pass1 = document.getElementById("joinPass").value;

var pass2 = document.getElementById("joinPassRe").value;

var ok = true;

if (pass1 != pass2) {

document.getElementById("rePass").className += ' has-error';

ok = false;

}

return ok;

}

</script>

</body>

</html>

**Login.php:** This page includes to necessary setting of login page.

**LoginPage.php:** Includes functions.php class and design codes for Login Page.

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="businessPartners.php">Business Partners</a></li>

<li><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<li class="active">

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li>

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<?php if (isset($\_COOKIE['loginFirst'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Before using system, you should login first.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['pleaseLogin'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>For make a reservation, you should login first.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['noUser'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>E-mail or password is wrong. Also control your account type selected correct.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['emptyData'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Please fill necessary fields.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['registerSuccess'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Registration was done succesfully, please check your e-mail and activate your account. After your activation you use here for login.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['loggedOut'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>You have been logged out safely.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['notGeneratedUs'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>This is a broken link, please use an official generated link.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['alreadyCheckedOwner'])) { ?>

<div class="alert alert-warning fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>This e-mail is already approved, please wait our crew's call for activating your account, thank you for your patience.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['alreadyChecked'])) { ?>

<div class="alert alert-warning fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>This e-mail is already approved, you can log in succesfully with your e-mail and password.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['justCheckedOwner'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Congratulations! Your e-mail was approved succesfully, our crew will call you as soon as possible after than you can use our system with this e-mail and password.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['justChecked'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Congratulations! Your e-mail was approved succesfully, you can start making reservations from our system. Just login with your e-mail and password from this page.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['tryAgain'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Something went wrong, please try again. If problem is continued, please inform us from <a href="contactUs.php">Contact Page</a>.</strong>

</div>

<?php } ?>

<div class="row">

<div class="col-lg-12 text-center">

<div class="card-view">

<form action="login.php" method="post" role="form">

<div class="form-group">

<label class="pull-left" for="userEmail">Enter your e-mail:</label>

<input type="email" required name="userEmail" id="userEmail" class="form-control"

placeholder="example@example.com">

</div>

<div class="form-group">

<label class="pull-left" for="userPassword">Enter your password:</label>

<input type="password" required name="userPassword" id="userPassword" class="form-control">

</div>

<div class="form-group">

<label for="roleList">Select your account type:</label>

<select class="form-control" name="roleList" id="roleList">

<?php

if ($roles != null) {

while ($row = mysqli\_fetch\_assoc($roles)) {

?>

<option

value="<?php echo $row["role\_id"]; ?>"><?php echo $row["role\_name"]; ?></option>

<?php

}

}

?>

</select>

</div>

<div class="form-group pull-right">

<input type="submit" name="tryLogin" class="btn btn-primary" value="Login">

</div>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

**Logout.php:** This page will be same for all actors. The codes of Logout page is;

<?php

session\_start();

ob\_start();

unset($\_SESSION["logged\_user\_name"]);

unset($\_SESSION["logged\_user\_email"]);

unset($\_SESSION["logged\_user\_role"]);

setcookie("loggedOut", "loggedOut", time() + (2));

header("Refresh: 1; url=loginPage.php");

ob\_end\_flush();

**mailCheck.php:** This class provides to understand which actor(Admin, Restaurant Owner, Guest User) logged in to the system. To do that there are some functions (method) such as; activateGuest function ,checkOwnersMail function etc.

**mainPage.php:** Includes function.php class and some html codes to design Main Page after the actor logged in to the system. The html codes;

?><!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li class="active"><a href="mainPage.php">MainPage</a></li>

<li><a href="businessPartners.php">Business Partners</a></li>

<li><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Logout</a>

</li>

<?php

} else {

?>

<li>

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li>

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<?php if (isset($\_COOKIE['wrongUserType'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>For making reservations you need a guest account, please logout and create a personal guest

account.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['forbiddenPage'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>This page is forbidden for your account type, please click your username for entering your own

page.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['selectRestaurant'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Before make a reservation you should select a restaurant, please search and find a restaurant

then click 'Make Reservation' button.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['successReservation'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Your reservation received successfully, thank you for using our system.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['failedReservation'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Something went wrong, we are sorry but you need to try again :(</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['noQuota'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Restaurant's quota is unavailable, may be somebody act quickly :/ </strong>

</div>

<?php } ?>

<div class="row">

<div class="col-lg-12">

<div class="form-group">

<label for="searchRestaurants"><span class="glyphicon glyphicon-search"></span> Find A

Restaurant</label>

<input class="form-control" type="text" name="searchRestaurants" id="searchRestaurants"

onkeypress="getRestaurant();"

placeholder="Type a restaurant name or city for searching..">

</div>

</div>

</div>

<div id='editDiv' class="row">

</div>

</div>

</div>

<script>

function getRestaurant() {

var keyWordInput = document.getElementById("searchRestaurants");

var keyWord = keyWordInput.value;

var postD = {searchKey: keyWord};

$.ajax({

type: 'POST',

url: 'functions.php',

data: postD,

dataType: 'text',

success: function (resultData) {

var jsonData = JSON.parse(resultData);

for (var i = 0; i < jsonData.length; i++) {

var opt = jsonData[i];

if (opt.empty == 1) {

document.getElementById("editDiv").innerHTML = "<div class='container-fluid'> <b>Sorry, we can't find a restaurant for you :( </b></div>";

} else {

if (i == 0) {

document.getElementById("editDiv").innerHTML = "<div class='col-lg-12 text-center'>" +

"<div class='card-view img-responsive'>" +

"<div class='col-lg-4'>" +

"<div class='h3'>" + opt.restaurant\_name + "</div>" +

"<img style='margin-top: 10px; max-height: 350px;' src='Restaurant-Images/exImg.jpg'class='thumbnail img-responsive' id='restaurantImg'>" +

"</div>" +

"<div class='col-lg-4'>" +

"<div class='h3'>Address Information</div>" +

"<p class='text-left'>" + opt.restaurant\_address + "</p>" +

"</div>" +

"<div class='col-lg-4'>" +

"<div class='h3'>Quota: " + opt.restaurant\_quota + "</div>" +

"<div class='h3'>Phone: " + opt.restaurant\_phone + "</div>" +

"<div class='h3'>City: " + opt.restaurant\_city + "</div>" +

"</div>" +

"<form method='post' action='reservationPage.php' role='form'> " +

"<input type='hidden' name='selectedResID' value='" + opt.restaurant\_id + "'>" +

"<input type='hidden' name='selectedResName' value='" + opt.restaurant\_name + "'>" +

"<div class='form-group'>" +

"<input class='btn btn-primary form-control' type='submit' name='makeReservation' id='makeReservation' value='Make Reservation'></div></form></div></div>";

} else if (i > 0) {

document.getElementById("editDiv").innerHTML += "<div class='col-lg-12 text-center'>" +

"<div class='card-view img-responsive'>" +

"<div class='col-lg-4'>" +

"<div class='h3'>" + opt.restaurant\_name + "</div>" +

"<img style='margin-top: 10px; max-height: 350px;' src='Restaurant-Images/exImg.jpg'class='thumbnail img-responsive' id='restaurantImg'>" +

"</div>" +

"<div class='col-lg-4'>" +

"<div class='h3'>Address Information</div>" +

"<p class='text-left'>" + opt.restaurant\_address + "</p>" +

"</div>" +

"<div class='col-lg-4'>" +

"<div class='h3'>Quota: " + opt.restaurant\_quota + "</div>" +

"<div class='h3'>Phone: " + opt.restaurant\_phone + "</div>" +

"<div class='h3'>City: " + opt.restaurant\_city + "</div>" +

"</div>" +

"<form method='post' action='reservationPage.php' role='form'> " +

"<input type='hidden' name='selectedResID' value='" + opt.restaurant\_id + "'>" +

"<input type='hidden' name='selectedResName' value='" + opt.restaurant\_name + "'>" +

"<div class='form-group'>" +

"<input class='btn btn-primary form-control' type='submit' name='makeReservation' id='makeReservation' value='Make Reservation'></div></form></div></div>";

}

}

}

}

});

}

</script>

</body>

</html>

**monitorReservations.php:** Includes functions.php class to get necessary function(s) for the page. This page provides to display Restaurant Owner’s reservations. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li class="active"><a href="monitorReservations.php">Monitor Reservations</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Live Reservations</h2>

</div>

<?php

if ($comingReservations != null) {

while ($row = mysqli\_fetch\_assoc($comingReservations)) {

?>

<div class="row">

<div class="col-lg-12">

<div class="card-view">

<div class="col-lg-4">

<div class="h3">

<?php echo $row["user\_name"] . " " . $row["user\_surname"]; ?>

</div>

<img style="margin-top: 10px; max-width: 200px;" src="Users-Image/person-icon.png"

class="thumbnail img-responsive" id="restaurantImg">

</div>

<div class="col-lg-4">

<div class="h3 col-lg-offset-0">

Guest Message:

</div>

<div class="col-lg-offset-0">

<?php echo $row["reservation\_message"]; ?>

</div>

<div class="col-lg-offset-0">

<div class="h4">

Phone Number: <?php echo $row["user\_phone"]; ?>

</div>

</div>

<div class="col-lg-offset-0">

<div class="h4">

E-mail: <?php echo $row["user\_email"]; ?>

</div>

</div>

</div>

<div class="col-lg-4">

<div class="h3 col-lg-offset-0">

<?php

$mysqlDate = strtotime($row["reservation\_date"]);

$normalDate = date("m/d/Y", $mysqlDate);

?>

Date: <?php echo $normalDate; ?>

</div>

<div class="h3 col-lg-offset-0">

<?php

$time = intval($row["reservation\_time"]);

$timePeriod = $time . ":00 - " . ($time + 1) . ":00";

?>

Time: <?php echo $timePeriod; ?>

</div>

<div class="h3 col-lg-offset-0">

How Many People: <?php echo $row["reservation\_person\_number"]; ?>

</div>

</div>

</div>

</div>

</div>

<?php

}

} else {

?>

<div class="h4">There is no reservation yet :(</div>

<?php

}

?>

</div>

</div>

</body>

</html>

**myReservations.php:** Includes functions.php class to proper functions in it. This class provides to display user’s reservations. The codes are;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li class="active"><a href="myReservations.php">My Reservations</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Reservation History</h2>

</div>

<?php

if ($myReservations != null) {

while ($row = mysqli\_fetch\_assoc($myReservations)) {

?>

<div class="row">

<div class="col-lg-12">

<div class="card-view">

<div class="col-lg-4">

<div class="h3">

<?php echo $row["restaurant\_name"]; ?>

</div>

<img style="margin-top: 10px; max-height: 350px;" src="Restaurant-Images/exImg.jpg"

class="thumbnail img-responsive" id="restaurantImg">

</div>

<div class="col-lg-4">

<div class="h3 col-lg-offset-0">

Restaurant Address

</div>

<div class="col-lg-offset-0">

<?php echo $row["restaurant\_address"]; ?>

</div>

<div class="col-lg-offset-0">

<div class="h4">

Phone Number: <?php echo $row["restaurant\_phone"]; ?>

</div>

</div>

<div class="col-lg-offset-0">

<div class="h4">

Details: <?php echo $row["reservation\_message"]; ?>

</div>

</div>

</div>

<div class="col-lg-4">

<div class="h3 col-lg-offset-0">

<?php

$mysqlDate = strtotime($row["reservation\_date"]);

$normalDate = date("d/m/Y",$mysqlDate);

?>

Date: <?php echo $normalDate; ?>

</div>

<div class="h3 col-lg-offset-0">

<?php

$time = intval($row["reservation\_time"]);

$timePeriod = $time.":00 - ".($time+1).":00";

?>

Time: <?php echo $timePeriod; ?>

</div>

<div class="h3 col-lg-offset-0">

How Many People: <?php echo $row["reservation\_person\_number"]; ?>

</div>

</div>

</div>

</div>

</div>

<?php

}

} else {

?>

<div class="h4">There is no reservation yet :(</div>

<?php

}

?>

</div>

</div>

</body>

</html>

**organiseNewComers.php:** Includes functions.php class. This class provides to display incoming admin’s requests. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li class="active"><a href="organiseNewComers.php">Organise New Comers</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<?php if (isset($\_COOKIE['rejectSuccess'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Restaurant owner was rejected and deleted from system successfully.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['rejectError'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Something went wrong, please try again. If it goes like this please contact with system

administrator.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['acceptSuccess'])) { ?>

<div class="alert alert-success fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Restaurant owner was accepted successfully.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['acceptError'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Something went wrong, please try again.</strong>

</div>

<?php } ?>

<div class="page-header">

<h2>Organise Waiting Owner Accounts</h2>

</div>

<div class="col-lg-6">

<div class="page-header">

<h4>Requests With Verificated E-Mail</h4>

</div>

<?php

if ($checkedUsers != null) {

while ($row = mysqli\_fetch\_assoc($checkedUsers)) {

?>

<div class="row">

<div class="col-lg-6">

<div class="card-view">

<div class="h4">

Contact Informations

</div>

<div class="row">

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Name:</b> <?php echo $row["user\_name"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Surname:</b> <?php echo $row["user\_surname"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Phone:</b> <?php echo $row["user\_phone"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>E-mail:</b> <?php echo $row["user\_email"]; ?>

</div>

</div>

<div class="h4">

Restaurant Informations

</div>

<div class="row">

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Name:</b> <?php echo $row["restaurant\_name"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Address:</b> <?php echo $row["restaurant\_address"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Phone:</b> <?php echo $row["restaurant\_phone"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Quota:</b> <?php echo $row["restaurant\_quota"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>City:</b> <?php echo $row["city\_name"]; ?>

</div>

</div>

<form action="functions.php" method="post" role="form">

<div class="form-group card-buton">

<input type="hidden" name="personId" value="<?php echo $row["user\_id"]; ?>">

<input class="btn btn-danger form-control" type="submit" name="rejectPerson"

id="rejectPerson"

value="Reject">

<input class="btn btn-primary form-control" type="submit" name="acceptPerson"

id="acceptPerson"

value="Accept">

</div>

</form>

</div>

</div>

</div>

<?php

}

} else {

?>

<b>There is no waiting user.</b>

<?php

}

?>

</div>

<div class="col-lg-6">

<div class="page-header">

<h4>Waiting For E-mail Verification</h4>

</div>

<?php

if ($unCheckedUsers != null) {

while ($row = mysqli\_fetch\_assoc($unCheckedUsers)) {

?>

<div class="row">

<div class="col-lg-6">

<div class="card-view">

<div class="h4">

Contact Informations

</div>

<div class="row">

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Name:</b> <?php echo $row["user\_name"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Surname:</b> <?php echo $row["user\_surname"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Phone:</b> <?php echo $row["user\_phone"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>E-mail:</b> <?php echo $row["user\_email"]; ?>

</div>

</div>

<div class="h4">

Restaurant Informations

</div>

<div class="row">

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Name:</b> <?php echo $row["restaurant\_name"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Address:</b> <?php echo $row["restaurant\_address"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Phone:</b> <?php echo $row["restaurant\_phone"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>Quota:</b> <?php echo $row["restaurant\_quota"]; ?>

</div>

<div class="col-lg-offset-1 col-xs-offset-1">

<b>City:</b> <?php echo $row["city\_name"]; ?>

</div>

</div>

<form action="functions.php" method="post" role="form">

<div class="form-group card-buton">

<input type="hidden" name="personId" value="<?php echo $row["user\_id"]; ?>">

<input class="btn btn-danger form-control" type="submit" name="rejectPerson"

id="rejectPerson"

value="Reject">

<input class="btn btn-primary form-control" type="submit" name="acceptPerson"

id="acceptPerson"

value="Accept">

</div>

</form>

</div>

</div>

</div>

<?php

}

} else {

?>

<b>There is no waiting user.</b>

<?php

}

?>

</div>

</div>

</div>

</body>

</html>

**ownerPage.php:** This class provides to creating and designing Restaurant Owner page when he /she logged in to the system. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="monitorReservations.php">Monitor Reservations</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li class="active">

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Welcome Restaurant Owner System</h2>

</div>

</div>

</div>

</body>

</html>

**registerPage.php:** This page provides the actor to the register the system. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="businessPartners.php">Business Partners</a></li>

<li><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Hoşgeldiniz <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

} else {

?>

<li>

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li class="active">

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<?php if (isset($\_COOKIE['emptyFields'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Please fill the necessary informations correctly.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['sameMail'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>There is another account belong to this email, if you already registered you can use <a href="loginPage.php">login page</a> for entering system.</strong>

</div>

<?php } ?>

<?php if (isset($\_COOKIE['registerError'])) { ?>

<div class="alert alert-danger fade in">

<a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>

<strong>Oops! Sorry something went wrong, please try again :( .</strong>

</div>

<?php } ?>

<div class="row">

<div class="col-lg-6">

<div class="page-header h4">

Registration Form

</div>

<form action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>" method="post" role="form"

onsubmit="return passCheck()">

<div class="card-view">

<div class="form-group">

<label for="registerName">Name(\*):</label>

<input required type="text" class="form-control" name="registerName" id="registerName">

</div>

<div class="form-group">

<label for="registerSurname">Surname(\*):</label>

<input required type="text" class="form-control" name="registerSurname"

id="registerSurname">

</div>

<div class="form-group">

<label for="registerPhone">Phone(\*):</label>

<input min="0" required type="number" class="form-control" name="registerPhone" id="registerPhone">

</div>

<div class="form-group">

<label for="registerEmail">E-mail(\*):</label>

<input required type="email" class="form-control" name="registerEmail" id="registerEmail">

</div>

<div class="form-group">

<label for="registerPass">Password(\*):</label>

<input minlength="5" required type="password" class="form-control" name="registerPass"

id="registerPass">

</div>

<div class="form-group" id="rePass">

<label for="registerPassRe">Re-type Password:</label>

<input required type="password" class="form-control" name="registerPassRe" id="registerPassRe">

</div>

<div class="form-group card-buton text-center">

<input type="submit" name="guestRegister" class="btn btn-primary" value="Complete Registration">

</div>

</div>

</form>

</div>

</div>

</div>

</div>

<script>

function passCheck() {

var pass1 = document.getElementById("registerPass").value;

var pass2 = document.getElementById("registerPassRe").value;

var ok = true;

if (pass1 != pass2) {

document.getElementById("rePass").className += ' has-error';

ok = false;

}

return ok;

}

</script>

</body>

</html>

**reservationPage.php:** The class creates and design making reservation page. The html codes;

?>

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta charset="UTF-8">

<script src="js/jquery-1.12.3.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<script src="js/jquery-ui.js"></script>

<link rel="stylesheet" href="css/bootstrap.css">

<link rel="stylesheet" href="css/jquery-ui.css">

<link rel="stylesheet" href="css/restaurant-finder.css">

<title>Restaurant Finder</title>

<script>

$(function () {

$("#reservationDate").datepicker({ minDate: 0 });

});

</script>

</head>

<body>

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">Restaurant Finder</a>

</div>

<div class="collapse navbar-collapse">

<ul class="nav navbar-nav">

<li><a href="mainPage.php">MainPage</a></li>

<li><a href="businessPartners.php">Business Partners</a></li>

<li><a href="joinUs.php">Join Us</a></li>

</ul>

<ul class="nav navbar-nav navbar-right">

<?php

if (isset($\_SESSION["logged\_user\_name"]) && isset($\_SESSION["logged\_user\_email"]) && isset($\_SESSION["logged\_user\_role"])) {

$personalPageLink = "#";

switch ($\_SESSION["logged\_user\_role"]) {

case "admin":

$personalPageLink = "adminPage.php";

break;

case "owner":

$personalPageLink = "ownerPage.php";

break;

case "guest":

$personalPageLink = "guestPage.php";

break;

}

?>

<li>

<a href="<?php echo $personalPageLink; ?>"><span class="glyphicon glyphicon-user"></span>

Welcome <b> <?php echo $\_SESSION["logged\_user\_name"] ?></b></a>

</li>

<li>

<a href="logout.php"><span class="glyphicon glyphicon-log-out"></span> Çıkış</a>

</li>

<?php

} else {

?>

<li>

<a href="loginPage.php"><span class="glyphicon glyphicon-log-in"></span> Login </a>

</li>

<li>

<a href="registerPage.php"><span class="glyphicon glyphicon-edit"></span> Register </a>

</li>

<?php

}

?>

</ul>

</div>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

</nav>

<div class="container">

<div class="container-fluid">

<div class="page-header">

<h2>Reservation Page</h2>

</div>

<div class="row">

<div class="col-lg-12 text-center">

<div class="card-view">

<div class="h3">

<?php echo $selectedResName; ?>

</div>

<form action="functions.php" method="post" role="form">

<input type="hidden" name="restID" value="<?php echo $selectedRes; ?>">

<input type="hidden" name="reservationOwnerMail"

value="<?php echo $\_SESSION["logged\_user\_email"]; ?>">

<div class="form-group">

<label class="pull-left" for="numberPeople">How many people:</label>

<input min="1" type="number" required name="numberPeople" id="numberPeople" class="form-control">

</div>

<div class="form-group">

<label class="pull-left" for="reservationDate">Reservation Date:</label>

<input readonly="readonly" type="text" required name="reservationDate" id="reservationDate" class="form-control" placeholder="Click for select date">

</div>

<div class="form-group">

<label class="pull-left" for="reservationTime">Reservation Time:</label>

<select class="form-control" name="reservationTime" id="reservationTime">

<option value="6">06:00 - 07:00</option>

<option value="7">07:00 - 08:00</option>

<option value="8">08:00 - 09:00</option>

<option value="9">09:00 - 10:00</option>

<option value="10">10:00 - 11:00</option>

<option value="11">11:00 - 12:00</option>

<option value="12">12:00 - 13:00</option>

<option value="13">13:00 - 14:00</option>

<option value="14">14:00 - 15:00</option>

<option value="15">15:00 - 16:00</option>

<option value="16">16:00 - 17:00</option>

<option value="17">17:00 - 18:00</option>

<option value="18">18:00 - 19:00</option>

<option value="19">19:00 - 20:00</option>

<option value="20">20:00 - 21:00</option>

<option value="21">21:00 - 22:00</option>

<option value="22">22:00 - 23:00</option>

<option value="23">23:00 - 24:00</option>

<option value="24">00:00 - 01:00</option>

<option value="1">01:00 - 02:00</option>

<option value="2">02:00 - 03:00</option>

<option value="3">03:00 - 04:00</option>

<option value="4">04:00 - 05:00</option>

<option value="5">05:00 - 06:00</option>

</select>

</div>

<div class="form-group">

<label class="pull-left" for="reservationMessage">Your Message(Optional):</label>

<textarea style="resize: vertical;" class="form-control" name="reservationMessage" id="reservationMessage" placeholder="You can add details or requests for your reservation.."></textarea>

</div>

<div class="form-group pull-right">

<input type="submit" name="completeReservation" class="btn btn-primary"

value="Complete The Reservation">

</div>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>