*Assignment#01*

*Department****:*** *CS & IT*

*Discipline: Software Engineering*

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*Subject: Advance Web*

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**Introduction:**In the era of adventure and development, people want to know about different societies and cultures. Everyone is so busy and income is limited. Travelling is so expensive that not everyone can afford to visit places physically to understand the customs of society, which could be time consuming as well as costly. As mobile technology is revolutionizing the world with eminence applications which has made the people life easy.  
A Hybrid Application (Web, Android) “PUNJABI RANG” is a step toward to promotion of Punjabi culture and to aware, the people about the Punjabi culture of Pakistan. The application is beneficial for those who are culture lover but cannot afford to visit it physically due to certain reasons. This app would save a lot of time and money of the people, as they would have no need to travel to particular part of Punjab to understand their cultures, it would also be beneficial for the people who are eager to visit Punjab and want some basic knowledge of its culture. It would be a great platform to promote and understand the Punjabi culture of Pakistan.

**Functional Requirements:**

* User Registernation
* Login
* Delete user
* View account
* Add account
* Add culure items
* Edit culture items
* Delete culture items
* Upload image
* View feedback
* Update user
* Block user

1. **System name:**

PUNJABI RANG (The color of Punjab)A Hybrid Application (Web, Android) “PUNJABI RANG” is a step toward to promotion of Punjabi culture and to aware, the people about the Punjabi culture of Pakistan.

1. **Functionalities:**

Following are the Basin functionalities of our system.

1. **User Account Management**

The system shall allow the user to create his account by fulfilling the required information for the first-time signup. That information includes the name, Email, password, confirm password, country and phone number with these measurements a profile of the user will be made. The user will be able to log in again for independent of time. Moreover, the system will allow the user to edit and view his account detail at any time. Visitors can interact with the application without creating the account while visitors will be unable to use some of the functionalities of the application.

1. **Cultural Management:**Cultural management includes the cultural related items. It must include the Food, Dance, Sports, Clothes, Places and Musical instruments. Admin can Add, Edit and Delete the cultural items at any times using web portal.
2. **2D and 3D Models:**

Elaborate the cultural objects and places including visual (2D and 3D) models along with the textual details. It also includes the detailed history related to the cultural items.

1. **Evolution and Monitoring (Rank):**User can provide feedback related to the cultures items. On the basis of these feedbacks system will evaluate and monitor the performance of the models and can rank the models
2. **Develop signup and login page using html javascript(form validation) and css.**

**<!DOCTYPE html>**

**<html>**

**<head>**

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

**<style>**

**body {font-family: Arial, Helvetica, sans-serif;}**

**/\* Full-width input fields \*/**

**input[type=text], input[type=password] {**

**width: 100%;**

**padding: 12px 20px;**

**margin: 8px 0;**

**display: inline-block;**

**border: 1px solid #ccc;**

**box-sizing: border-box;**

**}**

**/\* Set a style for all buttons \*/**

**button {**

**background-color: #4CAF50;**

**color: white;**

**padding: 14px 20px;**

**margin: 8px 0;**

**border: none;**

**cursor: pointer;**

**width: 100%;**

**}**

**button:hover {**

**opacity: 0.8;**

**}**

**/\* Extra styles for the cancel button \*/**

**.cancelbtn {**

**width: auto;**

**padding: 10px 18px;**

**background-color: #f44336;**

**}**

**/\* Center the image and position the close button \*/**

**.imgcontainer {**

**text-align: center;**

**margin: 24px 0 12px 0;**

**position: relative;**

**}**

**img.avatar {**

**width: 40%;**

**border-radius: 50%;**

**}**

**.container {**

**padding: 16px;**

**}**

**span.psw {**

**float: right;**

**padding-top: 16px;**

**}**

**/\* The Modal (background) \*/**

**.modal {**

**display: none; /\* Hidden by default \*/**

**position: fixed; /\* Stay in place \*/**

**z-index: 1; /\* Sit on top \*/**

**left: 0;**

**top: 0;**

**width: 100%; /\* Full width \*/**

**height: 100%; /\* Full height \*/**

**overflow: auto; /\* Enable scroll if needed \*/**

**background-color: rgb(0,0,0); /\* Fallback color \*/**

**background-color: rgba(0,0,0,0.4); /\* Black w/ opacity \*/**

**padding-top: 60px;**

**}**

**/\* Modal Content/Box \*/**

**.modal-content {**

**background-color: #fefefe;**

**margin: 5% auto 15% auto; /\* 5% from the top, 15% from the bottom and centered \*/**

**border: 1px solid #888;**

**width: 80%; /\* Could be more or less, depending on screen size \*/**

**}**

**/\* The Close Button (x) \*/**

**.close {**

**position: absolute;**

**right: 25px;**

**top: 0;**

**color: #000;**

**font-size: 35px;**

**font-weight: bold;**

**}**

**.close:hover,**

**.close:focus {**

**color: red;**

**cursor: pointer;**

**}**

**#login{**

**width:40%;**

**hieght:30px;**

**background:red;**

**margin:10px;**

**}**

**#signup{**

**width:40%;**

**hieght:30px;**

**background:red;**

**margin:10px;**

**}**

**#logo{**

**width:200px;**

**height:150px;**

**}**

**#page**

**{**

**margin-left:40%;**

**margin-top:100px;**

**}**

**/\* Add Zoom Animation \*/**

**.animate {**

**-webkit-animation: animatezoom 0.6s;**

**animation: animatezoom 0.6s**

**}**

**@-webkit-keyframes animatezoom {**

**from {-webkit-transform: scale(0)}**

**to {-webkit-transform: scale(1)}**

**}**

**@keyframes animatezoom {**

**from {transform: scale(0)}**

**to {transform: scale(1)}**

**}**

**/\* Change styles for span and cancel button on extra small screens \*/**

**@media screen and (max-width: 300px) {**

**span.psw {**

**display: block;**

**float: none;**

**}**

**.cancelbtn {**

**width: 100%;**

**}**

**}**

**</style>**

**</head>**

**<body>**

**<h2>Punjabi Rang</h2>**

**<div id="page">**

**<button id="login" onclick="document.getElementById('id01').style.display='block'" style="width:auto;">Login</button>**

**<button id="signup" onclick="document.getElementById('id02').style.display='block'" style="width:auto;">Signup</button>**

**</div>**

**<div id="id01" class="modal">**

**<form class="modal-content animate" action="/action\_page.php">**

**<div class="imgcontainer">**

**<span onclick="document.getElementById('id01').style.display='none'" class="close" title="Close Modal">&times;</span>**

**<img id="logo" src="logo.jfif" alt="Punjabi" class="avatar">**

**</div>**

**<div class="container">**

**<label for="uname"><b>Username</b></label>**

**<input type="text" placeholder="Enter Username" name="uname" required>**

**<label for="psw"><b>Password</b></label>**

**<input type="password" placeholder="Enter Password" name="psw" required>**

**<button type="submit">Login</button>**

**<label>**

**<input type="checkbox" checked="checked" name="remember"> Remember me**

**</label>**

**</div>**

**<div class="container" style="background-color:#f1f1f1">**

**<button type="button" onclick="document.getElementById('id01').style.display='none'" class="cancelbtn">Cancel</button>**

**<span class="psw">Forgot <a href="#">password?</a></span>**

**</div>**

**</form>**

**</div>**

**<div id="id02" class="modal">**

**<form class="modal-content animate" action="/action\_page.php">**

**<div class="imgcontainer">**

**<span onclick="document.getElementById('id02').style.display='none'" class="close" title="Close Modal">&times;</span>**

**<img id="logo" src="logo.jfif" alt="Punjabi" class="avatar">**

**</div>**

**<div class="container">**

**<label for="uname"><b>Username</b></label>**

**<input type="text" placeholder="Enter Username" name="uname" required>**

**<label for="uname"><b>E-mail</b></label>**

**<input type="text" placeholder="Enter Email" name="uname" required>**

**<label for="psw"><b>Password</b></label>**

**<input type="password" placeholder="Enter Password" name="psw" required>**

**<button type="submit">Login</button>**

**<label>**

**<input type="checkbox" checked="checked" name="remember"> Remember me**

**</label>**

**</div>**

**<div class="container" style="background-color:#f1f1f1">**

**<button type="button" onclick="document.getElementById('id01').style.display='none'" class="cancelbtn">Cancel</button>**

**<span class="psw">Forgot <a href="#">password?</a></span>**

**</div>**

**</form>**

**</div>**

**<script>**

**// Get the modal**

**var modal = document.getElementById('id01');**

**// When the user clicks anywhere outside of the modal, close it**

**window.onclick = function(event) {**

**if (event.target == modal) {**

**modal.style.display = "none";**

**}**

**}**

**</script>**

**</body>**

**</html>**