Q1

<!DOCTYPE html>

<html lang="en" xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta charset="utf-8" />

<title></title>

<link href="StyleSheet1.css" rel="stylesheet" />

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

</head>

<body>

<div id="divLogin" class="alert alert-warning">

<h3>Registration Form</h3>

<form>

<label class="form-label">Username</label>

<input id="txtUsername" input class="form-control" required type="text" />

<br />

<label class="form-label">Password</label>

<input id="txtPassword" input class="form-control" pattern="[A-Za-z][A-Za-z]\*[0-9]\*" type="password" />

<br />

<label class="form-label">Re-type Password</label>

<br />

<input id="txtRetypePassword" input class="form-control" pattern="[A-Za-z][A-Za-z]\*[0-9]\*" type="password" />

<br />

<label class="form-label">Age</label>

<input id="txtAge" input class="form-control" min="18" max="56" type="number" />

<br />

<label class="form-label">Phone</label>

<input id="txtPhone" input class="form-control" pattern="\+65[6|8|9]\d{7}" type="number" maxlength="8" />

<br />

<label class="form-label">Email</label>

<input id="txtEmail" input class="form-control" pattern="[a-z0-9.\_%+-]+@[a-z0-9.-]+\.[a-z]{2,}$" type="text" />

<br />

<label class="form-label">Gender</label>

<br />

<input class="form-check-input" type="radio" name="Gender" id="radioMale" value="Male" />&nbsp;<label class="form-label"> Male</label>

<input class="form-check-input" type="radio" name="Gender" id="radioFemale" value="Female" />&nbsp;<label class="form-label"> Female</label>

<br />

<div id="spanButtons">

<button class="btn btn-success" onclick="display();">Register</button>

&nbsp;

<input class="btn btn-danger" type="reset" value="Cancel" />

</div>

<script>

function display() {

alert('Registration is Successful');

}

</script>

</form>

</div>

</body>

</html>

Graphical user interface, table

Description automatically generated with medium confidence

Q2

<!DOCTYPE html>

<html lang="en" xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta charset="utf-8" />

<title>Add user</title>

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

<link href="StyleSheet1.css" rel="stylesheet" />

</head>

<body>

<div id="divLogin" class="alert alert-warning">

<label class="form-label">Name</label>

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

<br />

<label class="form-label">Phone</label>

<input class="form-control" id="txtPhone" required type="text" name="phone"/>

<br />

<span id="spanBtns">

<input class="btn btn-success" onclick="Submit()" type="submit" name="submit" value="Add" />

&nbsp;

<input class="btn btn-danger" onclick="Cancel()" type="reset" name="reset" value="Cancel" />

</span>

<table id="displayTable" table class="table table-hover">

<thead>

<tr>

<th scope="col">Name</th>

<th scope="col">Phone</th>

</tr>

</thead>

</table>

<script>

var users =

[

]

function Submit() {

var name = document.getElementById("txtName");

var phone = document.getElementById("txtPhone");

if (name.value == "") {

alert("Please enter name");

name.focus();

}

else {

if (phone.value == "") {

alert("Please enter a phone number")

phone.focus();

}

}

var table = document.getElementById("displayTable");

var row = table.insertRow(-1);

var cell1 = row.insertCell(0);

var cell2 = row.insertCell(1);

cell1.innerHTML = name.value;

cell2.innerHTML = phone.value;

}

function Cancel() {

document.getElementById("txtName").value = ""

document.getElementById("txtPhone").value = ""

}

</script>

</div>

</body>

</html>

Graphical user interface, table

Description automatically generated with medium confidence