<!DOCTYPE html>

<html>

<head>

<title>Contact Manager</title>

<link rel="stylesheet" type="text/css" href="style.css">

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

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<script src="https://unpkg.com/@babel/standalone/babel.min.js"></script>

</head>

<body>

<!---------------------------------------------------------------------->

<div class="beforeMain" id="main">

<h1>Welcome to Contact Manager App</h1>

<section>

<b>Add Contact:</b><hr><u>You can easily add your contacts here. You can add your Name, Mobile number and Email.</u>

<b>Delete Contact:</b><hr> <u>Delete any unnecessary contact by pressing delete button.</u>

<b>Edit Contact:</b><hr><u>You can edit your contacts. But all your old data of that contact will be remove and new data will be add on that contact.</u>

<b>Search Contact:</b><hr><u>You can find your contact easily by searching system. Seacrch is sort by contact Name. </u>

<b>Disclaimer:</b><hr><u>All right reserved by Arafat Hossain&copy;. Local storage system isn't available, your all added data will be disappear after Exit. </u>

<button id="mainBtn">Let's Go</button>

</section>

</div>

<!-- Main Body -->

<div class="mainBody" id="mainBody">

<!-- header -->

<header class="headText">

<div class="opennavbtn" id="navOpenbtn" onclick="openNav()">

&#9776;

</div>

<h1>Contact Manager</h1>

<div class="searchbar" id="searchbar">

<input type="search" placeholder=" Search" id="search">

<b class="addc" onclick="AddC()"><i class="fa fa-user-plus"></i></b>

</div>

</header>

<!-- sticky nav bar -->

<!-- Nav Bar Open -->

<!-- Side Nav -->

<div class="navContainer" id="SideNav" onclick="closeNav()">

<!-- Nav Bar Close -->

<button class="closenavbtn" onclick="closeNav()">&times;</button>

<p class="navheader">

<i class="fa fa-address-book" aria-hidden="true"></i>

<b>Contact Manager</b>

<b style="font-size: 15px;">Created by Arafat</b>

</p>

<!-- Nav Options -->

<button class="btn" onclick="openInfo('contactlist')" id="btn3"><i class="fa fa-address-book-o" aria-hidden="true"></i>Contact List</button>

<button class="btn" onclick="openInfo('addContact')" id="btn2"><i class="fa fa-user-plus"></i>Add Contact</button>

<button class="btn" onclick="openInfo('ab')"> <i class="fa fa-info-circle" aria-hidden="true"></i>About</button>

<button class="btn" onclick="exitPage()"> <i class="fa fa-window-close" aria-hidden="true"> </i>Exit</button>

</div>

<!-- contact list tab-->

<div class="contactlist tab" id="contactlist">

<!-- contactlist -->

<p id="unText">No contact available<br> <button onclick="AddC()"><i class = "fa fa-plus-circle"aria-hidden="true"> </i> Add one</button></p>

<ul id="item">

</ul>

</div>

<!--add contact-->

<div class="contactAdd tab" id="addContact">

<h2>Add Contact</h2>

<label>Name</label>

<input type="text" id="name" placeholder="Enter Name" maxlength="16" onfocus="this.value=''" value="Arafat Hossain">

<label>Mobile No</label>

<input type="tel" id="number" placeholder="Enter Number" maxlength="15" onfocus="this.value=''" value="+0881xxxxxxxxx">

<label>Email</label>

<input type="email" id="email" placeholder="Enter Email" onfocus="this.value=''" value="Arafat@gmail.com"><br>

<button class="addbtn" id="" onclick="AddContact()">Save</button>

</div>

<!--edit contact -->

<div class="editcontact" id="editContact">

<h2>Update Contact</h2>

<label>New Name</label>

<input type="text" id="editname" placeholder="Enter Name" maxlength="16">

<label>New Mobile No</label>

<input type="tel" id="editnumber" placeholder="Enter Number" maxlength="15">

<label>New Email</label>

<input type="email" id="editemail" placeholder="Enter Email"><br>

<button class="addbtn1" id="button1">Update</button>

</div>

<div class="about tab" id="ab">

<div class="aboutsec">

<b>Contact Manager</b>

<b>Version 1.0</b>

<b>Join Me:</b>

<div class="social">

<a href="" class="fa fa-facebook"></a>

<a href="" class="fa fa-twitter"></a>

<a href="" class="fa fa-youtube"></a>

<a href="" class="fa fa-github"></a>

</div>

<hr><h3>Created by Arafat</h3>

</div>

</div>

<div id="toast">Fill Empty Box</div>

</div>

<!------------------------------------------------------->

<script type="text/babel">

///////////////////////////////////////////////////////////////

// NAV CODES START //

//Open Nav Bar

function openNav() {

document.getElementById("SideNav").style.width = "250px";

}

//Close Nav Bar

function closeNav() {

document.getElementById("SideNav").style.width = "0";

}

//NAV CODES FINISH //

// TAB LOAD //

function openInfo(infoName){

var tab = document.getElementsByClassName('tab');

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

tab[i].style.display = "none";

var editContact = document.getElementById('editContact').style.display='none';

}

document.getElementById(infoName).style.display = "block";

}

/////////////////////////////////////////////////

// ADD BUTTON //

function AddContact(){

//get input

var name = document.querySelector('#name').value;

var number = document.querySelector('#number').value;

var email = document.querySelector('#email').value;

if(name == '' || number == '' || email == ''){

var toast = document.getElementById("toast");

toast.className = "show";

toast.innerHTML = 'Fill Empty Box';

setTimeout(function(){ toast.className = toast.className.replace("show", ""); }, 3000);

}else{

//create li

var li = document.createElement('li');

///////////////////////////////////////////

//add input value to li

//li.append(value);

li.innerHTML =name+ "<br>" + number + "<br>" + email;

var toast = document.getElementById("toast");

toast.className = "show";

toast.innerHTML = 'Added Successfully';

setTimeout(function(){ toast.className = toast.className.replace("show", ""); }, 3000);

var unText = document.getElementById('unText').style.display = 'none';

//get position for li

var item = document.querySelector('ul');

//insert li to position

item.insertBefore(li, null);

/////////////////////////////////////////////////////////

//span creation

var span = document.createElement('span');

var spanText = document.createTextNode('');

span.className='fa fa-trash';

span.style.fontSize = '25px'

span.append(spanText);

li.insertBefore(span, null);

document.getElementById("name").value = '';

document.getElementById("number").value = '';

document.getElementById("email").value = '';

///////////////////////////////////////////////////

span.onclick = function() {

var div = this.parentElement;

item.removeChild(div);

var toast = document.getElementById("toast");

toast.className = "show";

toast.innerHTML = 'Contact Removed';

setTimeout(function(){ toast.className = toast.className.replace("show", ""); }, 3000);

}

/////////////////////////////////////////////

//span creation

var span1 = document.createElement('span');

var spanText1 = document.createTextNode('');

span1.className='fa fa-edit';

span1.style.fontSize = '25px'

span1.append(spanText1);

li.insertBefore(span1, null);

///////////////////////////////////////////////////

span1.onclick = function() {

var block = document.querySelector('#editContact').style.display = "block";

var contactlist = document.getElementById('contactlist');

contactlist.style.display = 'none';

var searchbar = document.getElementById('searchbar');

searchbar.style.display = 'none';

var div = this.parentElement;

///////////////////////////////////////////////////////////

var btn1 = document.querySelector("#button1");

btn1.onclick = function(){

var editname = document.querySelector("#editname").value;

var editnumber = document.querySelector("#editnumber").value;

var editemail = document.querySelector("#editemail").value;

if(editname == '' || editnumber == '' || editemail == '') {

var toast = document.getElementById("toast");

toast.className = "show";

toast.innerHTML = 'Fill Empty Box';

setTimeout(function(){ toast.className = toast.className.replace("show", ""); }, 3000);

}

else{

div.innerHTML = editname+ "<br>" + editnumber + "<br>" + editemail;

var toast = document.getElementById("toast");

toast.className = "show";

toast.innerHTML = 'Updated Successfully';

setTimeout(function(){ toast.className = toast.className.replace("show", ""); }, 3000);

document.getElementById("editname").value = '';

document.getElementById("editnumber").value = '';

document.getElementById("editemail").value = '';

div.insertBefore(span, null);

div.insertBefore(span1, null);

}

}

}

}

}

//////////////////////////////////////////////////

// ADD BUTTON ON SEARCH //

function AddC(){

var addContact = document.getElementById('addContact');

addContact.style.display = 'block';

var contactlist = document.getElementById('contactlist');

contactlist.style.display = 'none';

var searchbar = document.getElementById('searchbar');

searchbar.style.display = 'none';

var ab = document.getElementById('ab');

ab.style.display = 'none';

}

////////////////////////////////////////////////////////

//HIDE SEARCH ON ADD CONTACT //

var btn2 = document.querySelector('#btn2');

btn2.addEventListener('click', (e) =>{

var searchbar = document.getElementById('searchbar').style.display = 'none';

})

///////////////////////////////////////////////////////

var btn3 = document.querySelector('#btn3');

btn3.addEventListener('click', (e) =>{

var searchbar = document.getElementById('searchbar')

searchbar.style.display = 'block'

})

//////////////////////////////////////////

var itemlist = document.getElementById('item');

//////////////////////////////////////////////////////

var search = document.querySelector('#search');

search.addEventListener('keyup', searchItem);

function searchItem(e){

var text = e.target.value.toLowerCase();

var items = itemlist.getElementsByTagName('li');

Array.from(items).forEach(function (item){

var itemName = item.firstChild.textContent;

if(itemName.toLowerCase().indexOf(text) != -1){

item.style.display = 'block';

}else{

item.style.display = 'none';

}

});

}

////////////////////////////////////////////////////////

// exit page

function exitPage(){

var mainBody = document.getElementById('mainBody').style.display = 'none';

var beforeMainbox = document.getElementById('main').style.display = 'none';

alert("Bye!\nStay Safe");

}

///////////////////////////////////////////////////////

// To main menu //

var mainBtn = document.getElementById('mainBtn');

mainBtn.addEventListener('click', (e) =>{

var mainBody = document.getElementById('mainBody').style.display = 'block';

var beforeMainbox = document.getElementById('main').style.display = 'none';

});

////////////////////////////////////////////////////////////////////////////////

</script>

</body>

</html>