Project Development
PHASE SPRINT-1

Date	29 October 2022
Team ID	PNT2022TMID49797
Project Name	Project - IOT Based Safety Gadget for ChildSafety Monitoring & Notification

REGISTRATION:
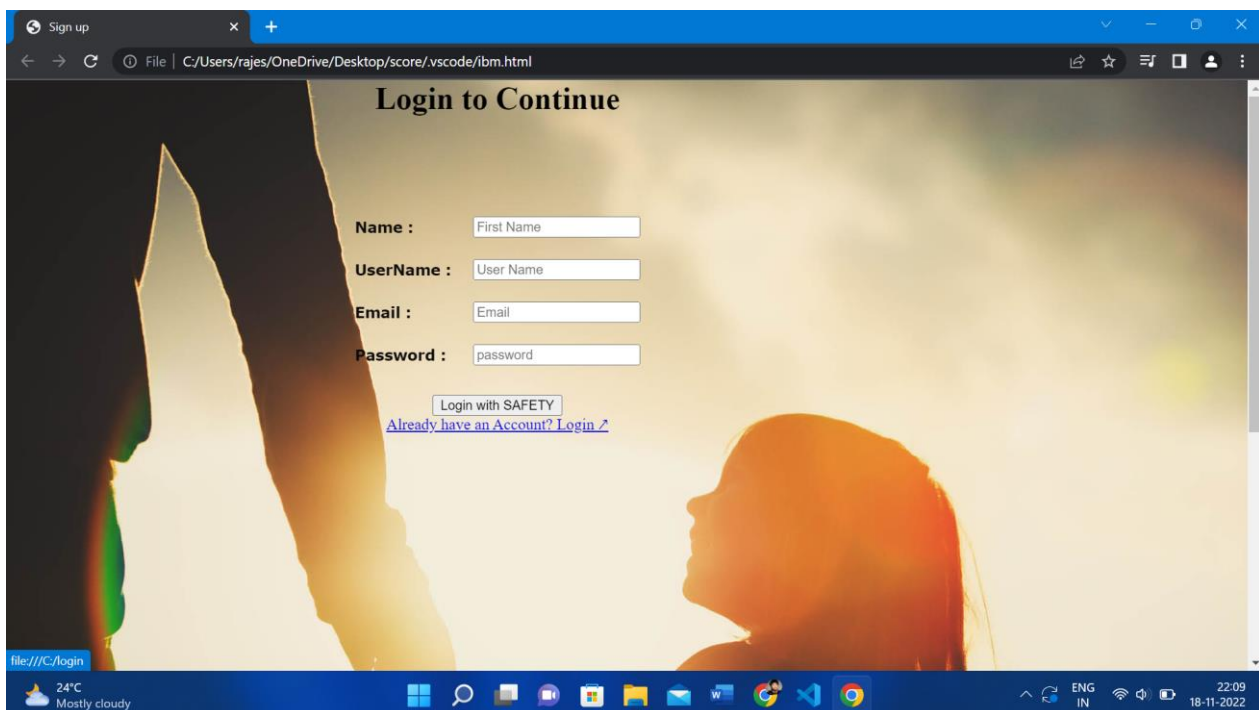

```html
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style1.css">
     <link  herf="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0-10/css/all.min.css">
    <title>Sign up</title>
</head>
<body>
<style>
    body {
 background-image: url('Adrian---Child-Safe-School.jpg');
 background-repeat: no-repeat;
 background-attachment: fixed;
```

```
  background-size: 1500px;
  background-position-x: cover;
  width: 1000px;
   height: 1000px;
}
th, td {
  padding: 10px;
}
</style>
<body>
    <div class="wrapper">
    <div class="loginContainer">
    <center><span><h1>Login to Continue</h1></span><br></center>
    <div class="traditionalLoginContainer">
    <form>
        <center>
        <table>
        <tr><td><h3><b>Name : </b></h3></td>
            <td><input type="text" name="firstName"  placeholder="First Name"
id="firstName"></td><br>
        </tr>
        <tr><td><h3><b>UserName : </b></h3></td>
            <td><input type="text" name="firstName"  placeholder="User Name"
id="userName"></td><br>
        </tr>
        <tr><td><h3><b>Email : </b></h3></td>
            <td><input type="email" name="Email"  placeholder="Email"
id="email"></td><br>
        </tr>
        <tr><td><h3><b>Password : </b></h3></td>
            <td><input type="password" name="password"  placeholder="password"
id="password"></td><br>
        </tr>
        </table>
        </center>
    </form>
    </div>
    <div class="loginWithFireContainer"><br>

    <center><button type="button" class="fire" title="Login with SAFETY"
id="fire">Login with SAFETY</button><br><center>
    </div>
    <div>
    <center><a class="hyperLink" href="/login">Already have an Account? Login
↗</a><br></center></div>
    <script src="./localforage.js"></script>
    </body>
    </html>
```

Css:

```css
*{

    box-sizing: border-box;
    margin: 0%;
}
h4{

    font-family: Verdana, Geneva, Tahoma, sans-serif;
    font-size: 30px;
}
h3{

    font-family: Verdana, Geneva, Tahoma, sans-serif;
    font-size: 15px;
    color: rgb(12, 10, 10);
}
```

Java script:

```javascript
const fireBroadcastingChannel = new BroadcastChannel('fireOAuthChannel');
fireBroadcastingChannel.addEventListener('message', async event =>
{

let data = event.data
/**
*   @typedef {Object<string, any>} Data

*   @property {boolean} success - Whether the login was successful
*   @property {string} token - The data returned from the login i.e. Fire
Token
*/

const response = await fetch('https://fire.adaptable.app/api/tokens/verify', {
method: 'POST',
headers: {

'Content-Type': 'application/json'
},

body: JSON.stringify({ token: data.token
})
})
// get the response
const responseData = await response.json()

// console.log the response console.log(responseData)
await localforage.setItem('userData', {...responseData, isFire: true})
// Adding the user data to the user Database
```

```javascript
let database = await localforage.getItem("userDatabase")
 if (database == null) {
database = []

}
database.push(responseData)
await localforage.setItem("userDatabase", database)

// redirect to the home page window.location.href = '/'
})

function popupwindow(url, title, w, h) { var left = (screen.width/2)-(w/2);
var top = (screen.height/2)-(h/2);
return window.open(url, title, 'toolbar=no, location=no, directories=no,
status=no, menubar=no, scrollbars=no, resizable=no, copyhistory=no,
width='+w+', height='+h+', top='+top+', left='+left);
}
document.getElementById("fire").addEventListener("click", function() {
popupwindow("/fireoauth.html", "Fire OAuth", 450, 600)
})

// this.Website's Scripts / App Logic
document.querySelector(".signupForm").addEventListener("submit" , async (e) =>
{
e.preventDefault()

let firstName = document.getElementById("firstName").value
 let lastName = document.getElementById("lastName").value
 let username = document.getElementById("username").value

let email = document.getElementById("email").value
let password = document.getElementById("password").value
 let profilePic = `https://avatars.dicebear.com/api/adventurer-neutral/
${firstName}${lastName}.svg?backgroundColor=variant03`
let data = { firstName, lastName, username, email, password, profilePic }
await localforage.setItem("userData", data)
let database = await localforage.getItem("userDatabase")
 if (database == null) {
database = []

}
database.push(data)
{
await localforage.setItem("userDatabase", database)
 window.location.href = "/"
}
```

ALERT MESSAGE PAGE


```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
<meta charset="utf-8">
<title>Warning Alert Notification</title>
<link rel="stylesheet" href="style1.css">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/fontawesome/5.15.3/css/all.min.cs
s"/>
</head>
<style>
    body {
        background-image: url('cartoon-muslim-man-announcing-loudhailer-
character-design-illustration-cartoon-muslim-man-announcing-loudhailer-
191430322.jpg');
    }
</style>
<body>
    <CENTER><button><h2>Show Alert</h2></button></CENTER><br>
<div class="alert hide">
<span class="fas fa-exclamation-circle"></span>
<CENTER><span class="msg"><h4>Warning: Your Child is
Unsafe!</h4></span></CENTER>
<div class="close-btn">
<span class="fas fa-times"></span>
```

```html
</div>
</div>

</body>

</html>
```

```javascript
!function(a)

{if("object"==typeof exports&&"undefined"!=typeof module)module.exports=a();
else if("function"==typeof define&&define.amd)define([],a);
else{var b;

b="undefined"!=typeof window?window:"undefined"!=typeof
global?global:"undefined"!=typeof
self?self:this,b.localforage=a()}}(function(){

return function a(b,c,d){

function e(g,h){if(!c[g]){if(!b[g]){

var i="function"==typeof require&&require; if(!h&&i)return i(g,!0);if(f)return
f(g,!0);

var j=new Error("Cannot find module '"+g+"'");

throw j.code="MODULE_NOT_FOUND",j}var k=c[g]={exports:{}};
b[g][0].call(k.exports,function(a){
var c=b[g][1][a];return e(c||a)},k,k.exports,a,b,c,d)} return c[g].exports}
for(var f="function"==typeof require&&require,g=0;g<d.length;g++)e(d[g]);
return e}({1:[function(a,b,c){(function(a){"use strict";
function c(){k=!0;for(var a,b,c=l.length;c;){
for(b=l,l=[],a=-1;++a<c;)b[a]();c=l.length}k=!1} function
d(a){1!==l.push(a)||k||e()}var
e,f=a.MutationObserver||a.WebKitMutationObserver;

if(f){var g=0,h=new
f(c),i=a.document.createTextNode("");h.observe(i,{characterData:!0}),e=functio
n(){i.data=g=++g%2}}

else if(a.setImmediate||void 0===a.MessageChannel)e="document"in
a&&"onreadystatechange"in a.document.createElement("script")?function(){var
b=a.document.createElement("script");b.onreadystatechange=function(){c(),b.onr
eadystatechange=null,b.parentNode.removeChild(b),b=null},a.document.documentEl
ement.appendChild(b)}:function(){setTimeout(c,0)}; else{var j=new
a.MessageChannel;j.port1.onmessage=c,e=function(){j.port2.postMessage(0)}}var
```

```
k,l=[];b.exports=d}).call(this,"undefined"!=typeof
global?global:"undefined"!=typeof self?self:"undefined"!=typeof
window?window:{})},{}],2:[function(a,b,c){"use strict";function d(){}function
e(a){if("function"!=typeof a)throw new TypeError("resolver must be a
function");this.state=s,this.queue=[],this.outcome=void
0,a!==d&&i(this,a)}function f(a,b,c){this.promise=a,"function"==typeof
b&&(this.onFulfilled=b,this.callFulfilled=this.otherCallFulfilled),"function"=
=typeof
c&&(this.onRejected=c,this.callRejected=this.otherCallRejected)}function
g(a,b,c){o(function(){var d;try{d=b(c)}catch(b){return
p.reject(a,b)}d===a?p.reject(a,new TypeError("Cannot resolve promise with
itself")):p.resolve(a,d)})}function h(a){var
b=a&&a.then;if(a&&("object"==typeof a||"function"==typeof
a)&&"function"==typeof b)return function(){b.apply(a,arguments)}}function
i(a,b){function c(b){f||(f=!0,p.reject(a,b))}function
d(b){f||(f=!0,p.resolve(a,b))}function e(){b(d,c)}var
f=!1,g=j(e);"error"===g.status&&c(g.value)}function j(a,b){var
c={};try{c.value=a(b),c.status="success"}catch(a){c.status="error",c.value=a}r
eturn c}function k(a){return a instanceof this?a:p.resolve(new
this(d),a)}function l(a){var b=new this(d);return p.reject(b,a)}function
m(a){function b(a,b){function
d(a){g[b]=a,++h!==e||f||(f=!0,p.resolve(j,g))}c.resolve(a).then(d,function(a){
f||(f=!0,p.reject(j,a))})}var c=this;if("[object
Array]"!==Object.prototype.toString.call(a))return this.reject(new
TypeError("must be an array"));var e=a.length,f=!1;if(!e)return
this.resolve([]);for(var g=new Array(e),h=0,i=-1,j=new
this(d);++i<e;)b(a[i],i);return j}function n(a){function
b(a){c.resolve(a).then(function(a){f||(f=!0,p.resolve(h,a))},function(a){f||(f
=!0,p.reject(h,a))})}var c=this;if("[object
Array]"!==Object.prototype.toString.call(a))return this.reject(new
TypeError("must be an array"));var e=a.length,f=!1;if(!e)return
this.resolve([]);for(var g=-1,h=new this(d);++g<e;)b(a[g]);return h}var
o=a(1),p={},q=["REJECTED"],r=["FULFILLED"],s=["PENDING"];b.exports=e,e.prototy
pe.catch=function(a){return
this.then(null,a)},e.prototype.then=function(a,b){if("function"!=typeof
a&&this.state===r||"function"!=typeof b&&this.state===q)return this;var c=new
this.constructor(d);if(this.state!==s){g(c,this.state===r?a:b,this.outcome)}el
se this.queue.push(new f(c,a,b));return
c},f.prototype.callFulfilled=function(a){p.resolve(this.promise,a)},f.prototyp
e.otherCallFulfilled=function(a){g(
this.promise,this.onFulfilled,a)},f.prototype.callRejected=function(a){p.rejec
t(this.promise,a)},f.prototype.otherCallRejected=function(a){g(this.promise,th
is.onRejected,a)},p.resolve=function(a,b){var
c=j(h,b);if("error"===c.status)return p.reject(a,c.value);var
d=c.value;if(d)i(a,d);else{a.state=r,a.outcome=b;for(var e=-
1,f=a.queue.length;++e<f;)a.queue[e].callFulfilled(b)}return
a},p.reject=function(a,b){a.state=q,a.outcome=b;for(var c=-
1,d=a.queue.length;++c<d;)a.queue[c].callRejected(b);return
```

```
a},e.resolve=k,e.reject=l,e.all=m,e.race=n},{1:1}],3:[function(a,b,c){(functio
n(b){"use strict";"function"!=typeof
b.Promise&&(b.Promise=a(2))}).call(this,"undefined"!=typeof
global?global:"undefined"!=typeof self?self:"undefined"!=typeof
window?window:{})},{2:2}],4:[function(a,b,c){"use strict";function
d(a,b){if(!(a instanceof b))throw new TypeError("Cannot call a class as a
function")}function e(){try{if("undefined"!=typeof indexedDB)return
indexedDB;if("undefined"!=typeof webkitIndexedDB)return
webkitIndexedDB;if("undefined"!=typeof mozIndexedDB)return
mozIndexedDB;if("undefined"!=typeof OIndexedDB)return
OIndexedDB;if("undefined"!=typeof msIndexedDB)return
msIndexedDB}catch(a){return}}function f(){try{if(!ua||!ua.open)return!1;var
a="undefined"!=typeof

openDatabase&&/(Safari|iPhone|iPad|iPod)/.test(navigator.userAgent)&&!/Chrome/
.test(navigator.userAgent)
&&!/BlackBerry/.test(navigator.platform),b="function"==typeof fetch&&-
1!==fetch.toString().indexOf("[native
code");return(!a||b)&&"undefined"!=typeof indexedDB&&"undefined"!=typeof
IDBKeyRange}catch(a){return!1}}function g(a,b){a=a||[],b=b||{};try{return new
Blob(a,b)}catch(f){if("TypeError"!==f.name)throw f;for(var
c="undefined"!=typeof BlobBuilder?BlobBuilder:"undefined"!=typeof
MSBlobBuilder?MSBlobBuilder:"undefined"!=typeof
MozBlobBuilder?MozBlobBuilder:WebKitBlobBuilder,d=new
c,e=0;e<a.length;e+=1)d.append(a[e]);return d.getBlob(b.type)}}function
h(a,b){b&&a.then(function(a){b(null,a)},function(a){b(a)})}function
i(a,b,c){"function"==typeof b&&a.then(b),"function"==typeof
c&&a.catch(c)}function j(a){return"string"!=typeof a&&(console.warn(a+" used
as a key, but it is not a string."),a=String(a)),a}function
k(){if(arguments.length&&"function"==typeof arguments[arguments.length-
1])return arguments[arguments.length-1]}function l(a){for(var b=a.length,c=new
ArrayBuffer(b),d=new Uint8Array(c),e=0;e<b;e++)d[e]=a.charCodeAt(e);return
c}function m(a){return new va(function(b){var
c=a.transaction(wa,Ba),d=g([""]);c.objectStore(wa).put(d,"key"),c.onabort=func
tion(a){a.preventDefault(),a.stopPropagation(),b(!1)},c.oncomplete=function(){
var
a=navigator.userAgent.match(/Chrome\/(\d+)/),c=navigator.userAgent.match(/Edge
\//);b(c||!a||parseInt(a[1],10)
>=43)}}).catch(function(){return!1})}function n(a){return"boolean"==typeof
xa?va.resolve(xa):m(a).then(function(a){return xa=a})}function o(a){var
b=ya[a.name],c={};c.promise=new
va(function(a,b){c.resolve=a,c.reject=b}),b.deferredOperations.push(c),b.dbRea
dy?b.dbReady=b.dbReady.th en(function(){return
c.promise}):b.dbReady=c.promise}function p(a){var
b=ya[a.name],c=b.deferredOperations.pop();if(c)return
c.resolve(),c.promise}function q( a,b){var
c=ya[a.name],d=c.deferredOperations.pop();if(d)return
d.reject(b),d.promise}function r(a,b){return new
```

```javascript
va(function(c,d){if(ya[a.name]=ya[a.name]||B(),a.db){if(!b)return
c(a.db);o(a),a.db.close()}var e=[a.name];b&&e.push(a.version);var
f=ua.open.apply(ua,e);b&&(f.onupgradeneeded=function(b){var
c=f.result;try{c.createObjectStore(a.storeName),b.oldVersion<=1&&c.createObjec
tStore(wa)}catch(c){if("Con straintError"!==c.name)throw c;console.warn('The
database "'+a.name+'" has been upgraded from version '+b.oldVersion+" to
version "+b.newVersion+', but the storage "'+a.storeName+'" already
exists.')}}),f.onerror=function(a){a.preventDefault(),d(f.error)},f.onsuccess=
function(){var
b=f.result;b.onversionchange=function(a){a.target.close()},c(b),p(a)}})}functi
on s(a){return r(a,!1)}function t(a){return r(a,!0)}function
u(a,b){if(!a.db)return!0;var
c=!a.db.objectStoreNames.contains(a.storeName),d=a.version<a.db.version,e=a.ve
rsion>a.db.version;if(d&& (a.version!==b&&console.warn('The database
"'+a.name+"\" can't be downgraded from version "+a.db.version+" to version
"+a.version+"."),a.version=a.db.version),e||c){if(c){var
f=a.db.version+1;f>a.version&&(a.version=f)}return!0}return!1}function
v(a){return new va(function(b,c){var d=new
FileReader;d.onerror=c,d.onloadend=function(c){var
d=btoa(c.target.result||"");b({
local_forage_encoded_blob:!0,data:d,type:a.type})},d.readAsBinaryString(a)})}
function w(a){return g([l(atob(a.data))],{type:a.type})}function x(a){return
a&&a. local_forage_encoded_blob}function y(a){var
b=this,c=b._initReady().then(function(){var
a=ya[b._dbInfo.name];if(a&&a.dbReady)return a.dbReady});return
i(c,a,a),c}function z(a){o(a);for(var
b=ya[a.name],c=b.forages,d=0;d<c.length;d++){var
e=c[d];e._dbInfo.db&&(e._dbInfo.db.close(),e._dbInfo.db=null)}return
a.db=null,s(a).then(function(b){return
a.db=b,u(a)?t(a):b}).then(function(d){a.db=b.db=d;for(var
e=0;e<c.length;e++)c[e]._dbInfo.db=d}).catch(function(b){throw
q(a,b),b})}function A(a,b,c,d){void 0===d&&(d=1);try{var
e=a.db.transaction(a.storeName,b);c(null,e)}catch(e){if(d>0&&(!a.db||"InvalidS
tateError"===e.name||"NotFou ndError"===e.name))return
va.resolve().then(function(){if(!a.db||"NotFoundError"===e.name&&!a.db.objectS
toreNames.contains(a.storeName)&&a.version<=a.db.version)return
a.db&&(a.version=a.db.version+1),t(a)}).then(function(){return
z(a).then(function(){A(a,b,c,d-1)})}).catch(c);c(e)}}function
B(){return{forages:[],db:null,dbReady:null,deferredOperations:[]}}function
C(a){function b(){return va.resolve()}var c=this,d={db:null};if(a)for(var e in
a)d[e]=a[e];var
f=ya[d.name];f||(f=B(),ya[d.name]=f),f.forages.push(c),c._initReady||(c._initR
eady=c.ready,c.ready=y);for(var g=[],h=0;h<f.forages.length;h++){var
i=f.forages[h];i!==c&&g.push(i._initReady().catch(b))}var
j=f.forages.slice(0);return va.all(g).then(function(){return
d.db=f.db,s(d)}).then(function(a){return
d.db=a,u(d,c._defaultConfig.version)?t(d):a}).then(function(a){d.db=f.db=a,c._
dbInfo=d;for(var b=0;b<j.length;b++){var
```

```
e=j[b];e!==c&&(e._dbInfo.db=d.db,e._dbInfo.version=d.version)}})}function
D(a,b){var c=this;a=j(a);var d=new
va(function(b,d){c.ready().then(function(){A(c._dbInfo,Aa,function(e,f){if(e)r
eturn d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=g.get(a);h.onsuccess=function(){var
a=h.result;void
0===a&&(a=null),x(a)&&(a=w(a)),b(a)},h.onerror=function(){d(h.error)}}catch(a)
{d(a)}})}).catch(d)});return h(d,b),d}function E(a,b){var c=this,d=new
va(function(b,d){c.ready().then(function(){A(c._dbInfo,Aa,function(e,f){if(e)r
eturn d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=g.openCursor(),i=1;h.onsuccess=function
(){var c=h.result;if(c){var d=c.value;x(d)&&(d=w(d));var e=a(d,c.key,i++);void
0!==e?b(e):c.continue()}else
b()},h.onerror=function(){d(h.error)}}catch(a){d(a)}})}).catch(d)});return
h(d,b),d}function F(a,b,c){var d=this;a=j(a);var e=new va(function(c,e){var
f;d.ready().then(function(){return f=d._dbInfo,"[object
Blob]"===za.call(b)?n(f.db).then(function(a){return
a?b:v(b)}):b}).then(function(b){A(d._dbInfo,Ba,function(f,g){if(f)return
e(f);try{var h=g.objectStore(d._dbInfo.storeName);null===b&&(b=void 0);var
i=h.put(b,a);g.oncomplete=function(){void
0===b&&(b=null),c(b)},g.onabort=g.onerror=function(){var
a=i.error?i.error:i.transaction.error;e(a)}}catch(a){e(a)}})}).catch(e)});retu
rn h(e,c),e}function G(a,b){var

c=this;a=j(a);var d=new
va(function(b,d){c.ready().then(function(){A(c._dbInfo,Ba,function(e,f){if(e)r
eturn d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=g.delete(a);f.oncomplete=function(){b()
},f.onerror=function(){d(h.error)},f.onabort=function(){var
a=h.error?h.error:h.transaction.error;d(a)}}catch(a){d(a)}})}).catch(d)});retu
rn h(d,b),d}
function H(a){var b=this,c=new va(function(a,c))
{b.ready().then(function(){A(b._dbInfo,Ba,function(d,e){if(d)return
c(d);try{var
f=e.objectStore(b._dbInfo.storeName),g=f.clear();e.oncomplete=function(){a()},
e.onabort=e.onerror=function()
{var
a=g.error?g.error:g.transaction.error;c(a)}}catch(a){c(a)}})}).catch(c)});retu
rn h(c,a),c}function I(a){var b=this,c=new
va(function(a,c){b.ready().then(function(){A(b._dbInfo,Aa,function(d,e){if(d)r
eturn c(d);try{var
f=e.objectStore(b._dbInfo.storeName),g=f.count();g.onsuccess=function(){a(g.re
sult)},g.onerror=function(){c( g.error)}}catch(a){c(a)}})}).catch(c)});return
h(c,a),c}function J(a,b){var c=this,d=new va(function(b,d){if(a<0)return void
b(null);c.ready().then(function(){A(c._dbInfo,Aa,function(e,f){if(e)return
d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=!1,i=g.openKeyCursor();i.onsuccess=func
tion(){var c=i.result;if(!c)return void
```

```
b(null);0===a?b(c.key):h?b(c.key):(h=!0,c.advance(a))},i.onerror=function(){d(
i.error)}}catch(a){d(a)}})}).catch( d)});return h(d,b),d}function K(a){var
b=this,c=new
va(function(a,c){b.ready().then(function(){A(b._dbInfo,Aa,function(d,e){if(d)r
eturn c(d);try{var
f=e.objectStore(b._dbInfo.storeName),g=f.openKeyCursor(),h=[];g.onsuccess=func
tion(){var b=g.result;if(!b)return void
a(h);h.push(b.key),b.continue()},g.onerror=function(){c(g.error)}}catch(a){c(a
)}})}).catch(c)});return h(c,a),c}function
L(a,b){b=k.apply(this,arguments);var c=this.config();a="function"!=typeof
a&&a||{},a.name||(a.name=a.name||c.name,a.storeName=a.storeName||c.storeName);
var d,e=this;if(a.name){var
f=a.name===c.name&&e._dbInfo.db,g=f?va.resolve(e._dbInfo.db):s(a).then(functio
n(b){var c=ya[a.name],d=c.forages;c.db=b;for(var
e=0;e<d.length;e++)d[e]._dbInfo.db=b;return
b});d=a.storeName?g.then(function(b){if(b.objectStoreNames.contains(a.storeNam
e)){var c=b.version+1;o(a);var d=ya[a.name],e=d.forages;b.close();for(var
f=0;f<e.length;f++){var g=e[f];g._dbInfo.db=null,g._dbInfo.version=c}return
new va(function(b,d){var
e=ua.open(a.name,c);e.onerror=function(a){e.result.close(),d(a)},e.onupgradene
eded=function(){e.result.deleteObjectStore(a.storeName)},e.onsuccess=function(
){var a=e.result;a.close(),b(a)}}).then(function(a){d.db=a;for(var
b=0;b<e.length;b++){var
c=e[b];c._dbInfo.db=a,p(c._dbInfo)}}).catch(function(b){throw(q(a,b)||va.resol
ve()).catch(function(){}),b})}}):g.then(function(b){o(a);var
c=ya[a.name],d=c.forages;b.close();for(var
e=0;e<d.length;e++){d[e]._dbInfo.db=null}return new va(function(b,c){var
d=ua.deleteDatabase(a.name);d.onerror=function(){var
a=d.result;a&&a.close(),c(d.error)},d.onblocked=function(){console.warn('dropI
nstance blocked for database "'+a.name+'" until all open connections are
closed')},d.onsuccess=function(){var
a=d.result;a&&a.close(),b(a)}}).then(function(a){c.db=a;for(var
b=0;b<d.length;b++)p(d[b]._dbInfo)}).catch(function(b){throw(q(a,b)||va.resolv
e()).catch(function(){}),b})})}
else d=va.reject("Invalid arguments");return h(d,b),d} function
M(){return"function"==typeof openDatabase}function N(a){var
b,c,d,e,f,g=.75*a.length,h=a.length,i=0;"="===a[a.length-1]&&(g--
,"="===a[a.length-2]&&g--);var j=new ArrayBuffer(g),k=new
Uint8Array(j);for(b=0;b<h;b+=4)c=Da.indexOf(a[b]),d=Da.indexOf(a[b+1]),e=Da.in
dexOf(a[b+2]),f=Da.indexOf(
a[b+3]),k[i++]=c<<2|d>>4,k[i++]=(15&d)<<4|e>>2,k[i++]=(3&e)<<6|63&f;return
j}function O(a){var b,c=new
Uint8Array(a),d="";for(b=0;b<c.length;b+=3)d+=Da[c[b]>>2],d+=Da[(3&c[b])<<4|c[
b+1]>>4],d+=Da[(15&c[b+1])
<<2|c[b+2]>>6],d+=Da[63&c[b+2]];return c.length%3==2?d=d.substring(0,d.length-
1)+"=":c.length%3==1&&(d=d.substring(0,d.length-2)+"=="),d}function P(a,b){var
c="";if(a&&(c=Ua.call(a)),a&&("[object ArrayBuffer]"===c||a.buffer&&"[object
ArrayBuffer]"===Ua.call(a.buffer))){var d,e=Ga;a instanceof
```

```
ArrayBuffer?(d=a,e+=Ia):(d=a.buffer,"[object Int8Array]"===c?e+=Ka:"[object
Uint8Array]"===c?e+=La:"[object Uint8ClampedArray]"===c?e+=Ma:"[object
Int16Array]"===c?e+=Na:"[object Uint16Array]"===c?e+=Pa:"[object
Int32Array]"===c?e+=Oa:"[object Uint32Array]"===c?e+=Qa:"[object
Float32Array]"===c?e+=Ra:"[object Float64Array]"===c?e+=Sa:b(new Error("Failed
to get type for BinaryArray"))),b(e+O(d))}else if("[object Blob]"===c){var
f=new FileReader;f.onload=function(){var
c=Ea+a.type+"~"+O(this.result);b(Ga+Ja+c)},f.readAsArrayBuffer(a)}else
try{b(JSON.stringify(a))}catch(c){console.error("Couldn't convert value into a
JSON string: ",a),b(null,c)}}function Q(a){if(a.substring(0,Ha)!==Ga)return
JSON.parse(a);var
b,c=a.substring(Ta),d=a.substring(Ha,Ta);if(d===Ja&&Fa.test(c)){var
e=c.match(Fa);b=e[1],c=c.substring(e[0].length)}var f=N(c);switch(d){case
Ia:return f;case Ja:return g([f],{type:b});case Ka:return new
Int8Array(f);case La:return new Uint8Array(f);case Ma:return new
Uint8ClampedArray(f);case Na:return new Int16Array(f);case Pa:return new
Uint16Array(f);case Oa:return new Int32Array(f);case Qa:return new
Uint32Array(f);case Ra:return new Float32Array(f);case Sa:return new
Float64Array(f);default:throw new Error("Unkown type: "+d)}}function
R(a,b,c,d){a.executeSql("CREATE TABLE IF NOT EXISTS "+b.storeName+" (id
INTEGER PRIMARY KEY, key unique, value)",[],c,d)}function S(a){var
b=this,c={db:null};if(a)for(var d in a)c[d]="string"!=typeof
a[d]?a[d].toString():a[d];var e=new
va(function(a,d){try{c.db=openDatabase(c.name,String(c.version),c.description,
c.size)}catch(a){return
d(a)}c.db.transaction(function(e){R(e,c,function(){b._dbInfo=c,a()},function(a
,b){d(b)})},d)});return c.serializer=Va,e}function
T(a,b,c,d,e,f){a.executeSql(c,d,e,function(a,g){g.code===g.SYNTAX_ERR?a.execut
eSql("SELECT name FROM sqlite_master WHERE type='table' AND name=
?",[b.storeName],function(a,h){h.rows.length?f(a,g):R(a,b,function(){a.execute
Sql(c,d,e,f)},f)},f):f(a,g)},f)}function U(a,b)
{var c=this;a=j(a);var d=new va(function(b,d){c.ready().then(function(){var
e=c._dbInfo;e.db.transaction(function(c){T(c,e,"SELECT * FROM "+e.storeName+"
WHERE key = ? LIMIT 1",[a],function(a,c){var
d=c.rows.length?c.rows.item(0).value:null;d&&(d=e.serializer.deserialize(d)),b
(d)},function(a,b){d(b)})})}).catch(d)});return h(d,b),d}function V(a,b){var
c=this,d=new va(function(b,d){c.ready().then(function(){var
e=c._dbInfo;e.db.transaction(function(c){T(c,e,"SELECT * FROM
"+e.storeName,[],function(c,d){for(var f=d.rows,g=f.length,h=0;h<g;h++){var
i=f.item(h),j=i.value;if(j&&(j=e.serializer.deserialize(j)),void
0!==(j=a(j,i.key,h+1)))return void
b(j)}b()},function(a,b){d(b)})})}).catch(d)});return h(d,b),d}function
W(a,b,c,d){var e=this;a=j(a);var f=new
va(function(f,g){e.ready().then(function(){void 0===b&&(b=null);var
h=b,i=e._dbInfo;i.serializer.serialize(b,function(b,j){j?g(j):i.db.transaction
(function(c){T(c,i,"INSERT OR REPLACE INTO "+i.storeName+" (key, value)
VALUES(?, ?)",[a,b],function(){f(h)},function(a,b){g(b)})},function(b){
if(b.code===b.QUOTA_ERR)
```

```
{
if(d>0)return void
}
f(W.apply(e,[a,h,c,d-1]));g(b)}})})}).catch(g)});return h(f,c),f}function
X(a,b,c){return W.apply(this,[a,b,c,1])}function Y(a,b){var c=this;a=j(a);var
d=new va(function(b,d){c.ready().then(function(){var
e=c._dbInfo;e.db.transaction(function(c){T(c,e,"DELETE FROM "+e.storeName+"
WHERE key = ?",[a],function(){b()},function(a,b){d(b)})})}).catch(d)});return
h(d,b),d}function Z(a){var b=this,c=new
va(function(a,c){b.ready().then(function(){var
d=b._dbInfo;d.db.transaction(function(b){T(b,d,"DELETE FROM
"+d.storeName,[],function(){a()},function(a,b){c(b)})})}).catch(c)});return
h(c,a),c}function $(a){var b=this,c=new
va(function(a,c){b.ready().then(function(){var
d=b._dbInfo;d.db.transaction(function(b){T(b,d,"SELECT COUNT(key) as c FROM
"+d.storeName,[],function(b,c){var
d=c.rows.item(0).c;a(d)},function(a,b){c(b)})})}).catch(c)});return
h(c,a),c}function _(a,b){var c=this,d=new
va(function(b,d){c.ready().then(function(){var
e=c._dbInfo;e.db.transaction(function(c){T(c,e,"SELECT key FROM
"+e.storeName+" WHERE id = ? LIMIT 1",[a+1],function(a,c){var
d=c.rows.length?c.rows.item(0).key:null;b(d)},function(a,b){d(b)})})}).catch(d
)});return h(d,b),d}function aa(a){var b=this,c=new
va(function(a,c){b.ready().then(function(){var
d=b._dbInfo;d.db.transaction(function(b){T(b,d,"SELECT key FROM
"+d.storeName,[],function(b,c){for(var
d=[],e=0;e<c.rows.length;e++)d.push(c.rows.item(e).key);a(d)},function(a,b){c(
b)})})}).catch(c)});return h(c,a),c}function ba(a){return new
va(function(b,c){a.transaction(function(d){d.executeSql("SELECT name FROM
sqlite_master WHERE type='table' AND name <>' WebKitDatabaseInfoTable
'",[],function(c,d){for(var
e=[],f=0;f<d.rows.length;f++)e.push(d.rows.item(f).name);b({db:a,storeNames:e}
)},function(a,b){c(b)})},functio n(a){c(a)})})}function
ca(a,b){b=k.apply(this,arguments);var c=this.config();a="function"!=typeof
a&&a||{},a.name||(a.name=a.name||c.name,a.storeName=a.storeName||c.storeName);
var d,e=this;return d=a.name?new va(function(b){var
d;d=a.name===c.name?e._dbInfo.db:openDatabase(a.name,"","",0),b(a.storeName?{
b:d,storeNames:[a.storeName]}:ba(d))}).then(function(a){return new
va(function(b,c){a.db.transaction(function(d){function e(a){return new
va(function(b,c){d.executeSql("DROP TABLE IF EXISTS
"+a,[],function(){b()},function(a,b){c(b)})})}for(var
f=[],g=0,h=a.storeNames.length;g<h;g++)f.push(e(a.storeNames[g]));va.all(f).th
en(function(){b()}).catch(function(a){c(a)})},function(a){c(a)})})}):va.reject
("Invalid arguments"),h(d,b),d}function da(){try{return"undefined"!=typeof
localStorage&&"setItem"in
localStorage&&!!localStorage.setItem}catch(a){return!1}}function ea(a,b){var
c=a.name+"/";return a.storeName!==b.storeName&&(c+=a.storeName+"/"),c}function
fa(){var a="_localforage_support_test";try{return
```

```
localStorage.setItem(a,!0),localStorage.removeItem(a),!1}catch(a){return!0}}fu
nction ga(){return!fa()||localStorage.length>0}function ha(a){var
b=this,c={};if(a)for(var d in a)c[d]=a[d];return
c.keyPrefix=ea(a,b._defaultConfig),ga()?(b._dbInfo=c,c.serializer=Va,va.resolv
e()):va.reject()}function ia(a){var b=this,c=b.ready().then(function(){for(var
a=b._dbInfo.keyPrefix,c=localStorage.length-1;c>=0;c--
){var
d=localStorage.key(c);0===d.indexOf(a)&&localStorage.removeItem(d)}});return
h(c,a),c}function ja(a,b){var c=this;a=j(a);var
d=c.ready().then(function(){var
b=c._dbInfo,d=localStorage.getItem(b.keyPrefix+a);return
d&&(d=b.serializer.deserialize(d)),d});return h(d,b),d}function ka(a,b){var
c=this,d=c.ready().then(function(){for(var
b=c._dbInfo,d=b.keyPrefix,e=d.length,f=localStorage.length,g=1,h=0;h<f;h++){va
r i=localStorage.key(h);if(0===i.indexOf(d)){var
j=localStorage.getItem(i);if(j&&(j=b.serializer.deserialize(j)),void
0!==(j=a(j,i.substring(e),g++)))return j}}});return h(d,b),d}function
la(a,b){var c=this,d=c.ready().then(function(){var
b,d=c._dbInfo;try{b=localStorage.key(a)}catch(a){b=null}return
b&&(b=b.substring(d.keyPrefix.length)),b});return h(d,b),d}function ma(a){var
b=this,c=b.ready().then(function(){for(var
a=b._dbInfo,c=localStorage.length,d=[],e=0;e<c;e++){var
f=localStorage.key(e);0===f.indexOf(a.keyPrefix)&&d.push(f.substring(a.keyPref
ix.length))}return d});return h(c,a),c}function na(a){var
b=this,c=b.keys().then(function(a){return a.length});return h(c,a),c}function
oa(a,b){var c=this;a=j(a);var d=c.ready().then(function(){var
b=c._dbInfo;localStorage.removeItem(b.keyPrefix+a)});return h(d,b),d}function
pa(a,b,c){var d=this;a=j(a);var e=d.ready().then(function(){void
0===b&&(b=null);var c=b;return new va(function(e,f){var
g=d._dbInfo;g.serializer.serialize(b,function(b,d){if(d)f(d);else
try{localStorage.setItem(g.keyPrefix+a,b),e(c)}catch(a){"QuotaExceededError"!=
=a.name&&"NS_ERROR_DO M_QUOTA_REACHED"!==a.name||f(a),f(a)}})})});return
h(e,c),e}function qa(a,b){if(b=k.apply(this,arguments),a="function"!=typeof
a&&a||{},!a.name){var
c=this.config();a.name=a.name||c.name,a.storeName=a.storeName||c.storeName}var
d,e=this;return

d=a.name?new
va(function(b){b(a.storeName?ea(a,e._defaultConfig):a.name+"/")}).then(functio
n(a){for(var b=localStorage.length-1;b>=0;b--){var
c=localStorage.key(b);0===c.indexOf(a)&&localStorage.removeItem(c)}}):va.rejec
t("Invalid arguments"),h(d,b),d}function ra(a,b){a[b]=function(){var
c=arguments;return a.ready().then(function(){return
a[b].apply(a,c)})}}function sa(){for(var a=1;a<arguments.length;a++){var
b=arguments[a];if(b)for(var c in
b)b.hasOwnProperty(c)&&($a(b[c])?arguments[0][c]=b[c].slice():arguments[0][c]=
b[c])}return arguments[0]}var ta="function"==typeof Symbol&&"symbol"==typeof
Symbol.iterator?function(a){return typeof a}:function(a){return
```

```
a&&"function"==typeof
Symbol&&a.constructor===Symbol&&a!==Symbol.prototype?"symbol":typeof
a},ua=e();"undefined"==typeof Promise&&a(3);var va=Promise,wa="local-forage-
detect-blob-support",xa=void
0,ya={},za=Object.prototype.toString,Aa="readonly",Ba="readwrite",Ca={_driver:
"asyncStorage",_initStorage:
C,_support:f(),iterate:E,getItem:D,setItem:F,removeItem:G,clear:H,length:I,key
:J,keys:K,dropInstance:L},Da=
"ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/",Ea="~~local
_forage_type",Fa=/^~~local_forage_type~([^~]+)~/,Ga=" lfsc
:",Ha=Ga.length,Ia="arbf",Ja="blob",Ka="si08",La="ui08",
Ma="uic8",Na="si16",Oa="si32",Pa="ur16",Qa="ui32",Ra="fl32",Sa="fl64",Ta=Ha+Ia
.length,Ua=Object.prototype.toString,Va={serialize:P,deserialize:Q,stringToBuf
fer:N,bufferToString:O},Wa={_driver:"webSQLStorage",
_initStorage:S,_support:M(),iterate:V,getItem:U,setItem:X,removeItem:Y,clear:Z
,length:$,key:_,keys:aa,},Xa={_driver:"localStorageWrapper",_initStorage:ha,_s
upport:da(),iterate:ka,getItem:ja,setItem:pa,
removeItem:oa,clear:ia,length:na,key:la,keys:ma,dropInstance:qa},Ya=function(a
,b){return a===b||"number"==typeof a&&"number"==typeof
b&&isNaN(a)&&isNaN(b)},Za=function(a,b){for(var
c=a.length,d=0;d<c;){if(Ya(a[d],b))return!0;d++}return!1},$a=Array.isArray||fu
nction(a){return"[object
Array]"===Object.prototype.toString.call(a)},_a={},ab={},bb={INDEXEDDB:Ca,WEBS
QL:Wa,LOCALSTORAGE:
Xa},cb=[bb.INDEXEDDB._driver,bb.WEBSQL._driver,bb.LOCALSTORAGE._driver],db=["d
ropInstance"],eb=["
clear","getItem","iterate","key","keys","length","removeItem","setItem"].conca
t(db),fb={description:"",driver:
cb.slice(),name:"localforage",size:4980736,storeName:"keyvaluepairs",version:1
},gb=function(){function a(b){d(this,a);for(var c in
bb)if(bb.hasOwnProperty(c)){var
e=bb[c],f=e._driver;this[c]=f,_a[f]||this.defineDriver(e)}this._defaultConfig=
sa({},fb),this._config=sa({},this._defaultConfig,b),this._driverSet=null,this.
_initDriver=null,this._ready=!1,this._dbInfo=null,this._wrapLibraryMethodsWith
Ready(),this.setDriver(this._config.driver).catch(function(){})}return
a.prototype.config=function(a){if("object"===(void
0===a?"undefined":ta(a))){if(this._ready)return new Error("Can't call config()
after localforage has been used.");for(var b in
a){if("storeName"===b&&(a[b]=a[b].replace(/\W/g,"_")),"version"===b&&"number"!
=typeof a[b])return new Error("Database version must be a
number.");this._config[b]=a[b]}return!("driver"in
a&&a.driver)||this.setDriver(this._config.driver)}return"string"==typeof
a?this._config[a]:this._config},a.prototype.defineDriver=function(a,b,c){var
d=new va(function(b,c){try{var d=a._driver,e=new Error("Custom driver not
compliant; see
https://mozilla.github.io/localForage/#definedriver");if(!a._driver)return
void c(e);for(var f=eb.concat("_initStorage"),g=0,i=f.length;g<i;g++){var
j=f[g];if((!Za(db,j)||a[j])&&"function"!=typeof a[j])return void
```

```
c(e)}(function(){for(var b=function(a){return function(){var b=new
Error("Method "+a+" is not implemented by the current
driver"),c=va.reject(b);return h(c,arguments[arguments.length-
1]),c}},c=0,d=db.length;c<d;c++){var e=db[c];a[e]||(a[e]=b(e))}})();var
k=function(c){_a[d]&&console.info("Redefining LocalForage driver:
"+d),_a[d]=a,ab[d]=c,b()};"_support"in a?a._support&&"function"==typeof
a._support?a._support().then(k,c):k(!!a._support):k(!0)}catch(a){c(a)}});retur
n i(d,b,c),d},a.prototype.driver=function(){return
this._driver||null},a.prototype.getDriver=function(a,b,c){var
d=_a[a]?va.resolve(_a[a]):va.reject(new Error("Driver not found."));return
i(d,b,c),d},a.prototype.getSerializer=function(a){var b=va.resolve(Va);return
i(b,a),b},a.prototype.ready=function(a){var
b=this,c=b._driverSet.then(function(){return
null===b._ready&&(b._ready=b._initDriver()),b._ready});return
i(c,a,a),c},a.prototype.setDriver=function(a,b,c){function
d(){g._config.driver=g.driver()}function e(a){return
g._extend(a),d(),g._ready=g._initStorage(g._config),g._ready}function
f(a){return function(){function b(){for(;c<a.length;){var f=a[c];return
c++,g._dbInfo=null,g._ready=null,g.getDriver(f).then(e).catch(b)}d();var h=new
Error("No available storage method found.");return
g._driverSet=va.reject(h),g._driverSet}var c=0;return b()}}var
g=this;$a(a)||(a=[a]);var
h=this._getSupportedDrivers(a),j=null!==this._driverSet?this._driverSet.catch(
function(){return va.resolve()}):va.resolve();return
this._driverSet=j.then(function(){var a=h[0];return
g._dbInfo=null,g._ready=null,g.getDriver(a).then(function(a){g._driver=a._driv
er,d(),g._wrapLibraryMethodsW
ithReady(),g._initDriver=f(h)})}).catch(function(){d();var a=new Error("No
available storage method found.");return
g._driverSet=va.reject(a),g._driverSet}),i(this._driverSet,b,c),this._driverSe
t},a.prototype.supports=function(a)
{return!!ab[a]},a.prototype._extend=function(a){sa(this,a)},a.prototype._getSu
pportedDrivers=function(a){for( var b=[],c=0,d=a.length;c<d;c++){var
e=a[c];this.supports(e)&&b.push(e)}return
b},a.prototype._wrapLibraryMethodsWithReady=function(){for(var
a=0,b=eb.length;a<b;a++)ra(this,eb[a])},a.prototype.createInstance=function(b)
{return new a(b)},a}(),hb=new gb;b.exports=hb},{3:3}]},{},[4])(4)});
```

DASHBOARD PAGE:
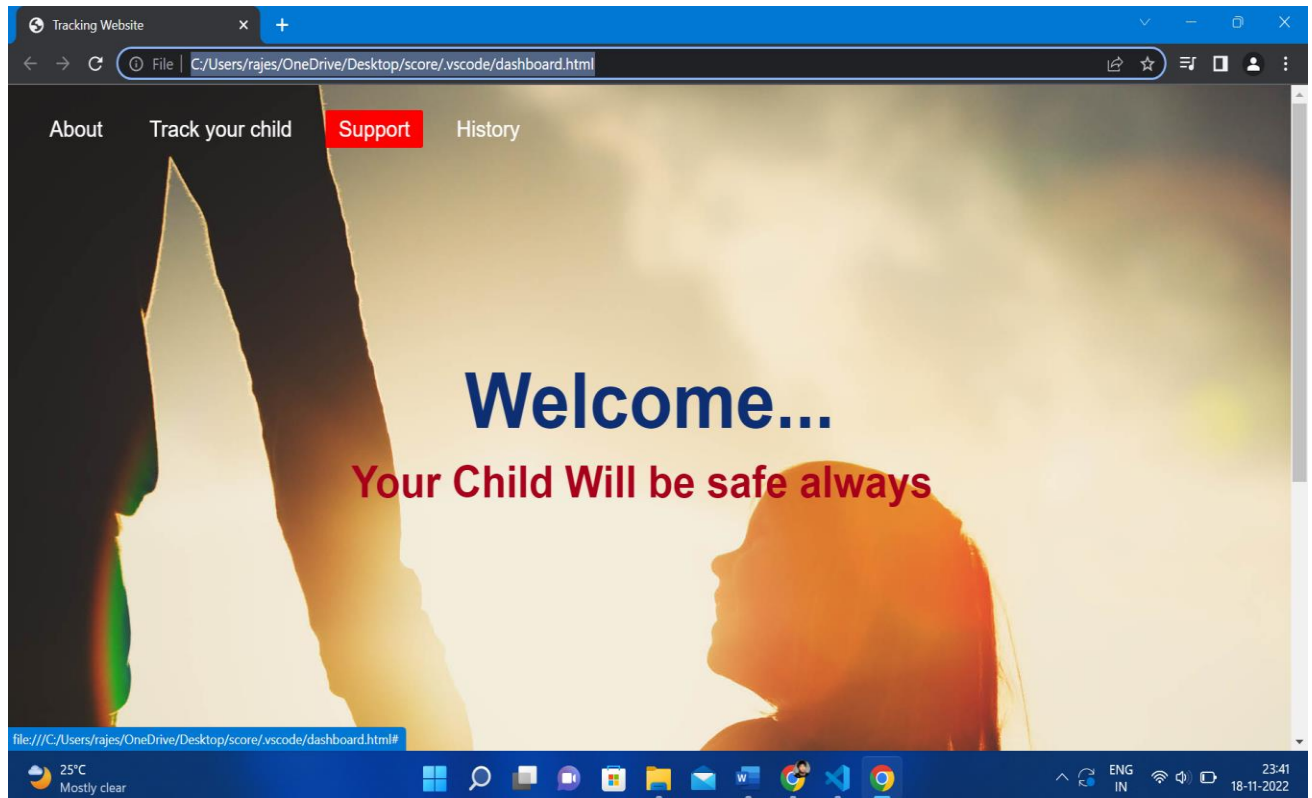

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>Tracking Website</title>
<link rel="stylesheet" href="dashboard.css">
</head>
<style>
    body {
  background-image: url('Adrian---Child-Safe-School.jpg');
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size: 1500px;
  background-position-x: cover;
  width: 1000px;
   height: 1000px;
}
</style>
<body>
<div class="wrapper">
<nav class="navbar">
```

```
<ul>
<li><a href="#">About</a></li>
<li><a href="#">Track your child</a></li>
<li><a href="#">Support</a></li>
<li><a href="#">History</a></li>
</ul>
</nav>
<div class="center">
<h1>Welcome...</h1>
<h2>Your Child Will be safe always</h2>
<div class="buttons">
</div>
</div>
</body>
</html>
```

CSS:

```
*{
padding: 0;
margin: 0;
}
.navbar{
position: fixed;
height: 80px;
width: 100%;
top: 0;
left: 0;
}
.navbar ul{
float: left;
margin-left: 20px;
}
.navbar ul li{
list-style: none;
margin: 0 8px;
display: inline-block;
line-height: 80px;
}
.navbar ul li a{
font-size: 20px;
font-family: 'Roboto', sans-serif;
color: white;
padding: 6px 13px;
text-decoration: none;
transition: .4s;
}
.navbar ul li a.active,
```

```css
.navbar ul li a:hover{
background: red;
border-radius: 2px;
}
.wrapper .center{
position: absolute;
left: 50%;
top: 55%;
transform: translate(-50%, -50%);
font-family: sans-serif;
user-select: none;
}
.center h1{
color: rgb(15, 47, 117);
font-size: 70px;
width: 900px;
font-weight: bold;
text-align: center;
}
.center h2{
color: rgb(169, 0, 28);
font-size: 40px;
font-weight: bold;
margin-top: 10px;
width: 885px;
text-align: center;
}
.center .buttons{
margin: 35px 280px;
}
.buttons button{
height: 50px;
width: 150px;
font-size: 18px;
font-weight: 600;
color: #ffb3b3;
background: red;
outline: none;
cursor: pointer;
border: 1px solid #cc0000;
border-radius: 25px;
transition: .4s;
}
.buttons .btn2{
margin-left: 25px;
}
.buttons button:hover{
background: #cc0000;
```

```
    }
```