# **Project Development - Delivery Of Sprint-1**

Date	18 November 2022
Team ID	PNT2022TMID38017
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

### **INDEX**

### **HTML CODE:**

```
<!DOCTYPE html>
<a href="height: 100%; margin: 0;">
<head>
<meta charset="UTF-8"/>
            <meta name="description" content="The Home Page after</pre>
Logged In" />
            <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0" />
             <title>IOT Based Safety Gadget for Child Safety Monitoring and
Notification</title>
      <script src="./LOCALFORAGE.js"></script>
             <script> if (window.location.hostname !==
                   "localhost")
                         {if (location.protocol !== "https:") {
                               location.replace(
                                     `https:${location.href.substring(location.pr
o tocol.length )}`
)
                         }
                   }
```

```
async function check() { let data
         = localforage.getItem("userData")if
         (data == null) {
           window.location.href = "/login"
         } }
       check()
       </script>
       </head>
       <body
             style=" height: 100%;
                   margin: 0; font-
                   weight: 300;
                   font-family: -apple-system, BlinkMacSystemFont, 'Segoe
UI', Roboto,
                          Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica
Neue', sans-serif;
      class="wrapper"
                        style="
                                   height:
<div
                                            90%;
                            flex;
                                   flex-direction:
                  display:
                            align-items:
                  column;
                                           center;
                 justify-content:
                                    center;
                                             text-
                  align: center;
            <div
                          class="details" style="
                          display: flex; flex-direction:
```

```
column; align-items: center;
                        gap:
                              20px; padding: 1rem; border-radius:
                              5px; box-shadow: 0 0 8px 0px
                              #4444444; max-width: 80%;
                        <h1 class="name" style="margin: 0"></h1>
                        <div class="imageContainer"</pre>
                               style="padding: 10px; height: 10rem; width:
10rem"
                        >
                              <img class="image" alt="profile picture" />
                        </div>
                        <h2 class="email" style="margin: 0"></h2>
        <a style="text-decoration: none;text-align: center;font-size:
1.2rem;color: #0070f3;font-weight: 400;" href="./dashboard">Go to
Dashboard /</a>
                  </div>
            </div>
            <script> async function
                  main() {
        let name = document.querySelector(".name") let
        image = document.querySelector(".image")let email
        = document.querySelector(".email") let userData =
        await localforage.getItem("userData") if(userData
        == null) {
          window.location.href = "/login"
```

## **OUTPUT:**



## **LOCAL FORAGE:**

```
!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=1,l=[],a=-1;++a<c;)b[a]();c=l.length\}k=!1
                          function d(a)\{1!==1.push(a)||k||e()\}var
e,f=a.MutationObserver||a.WebKitMutationObserver;
                          if(f){var g=0,h=new
f(c), i=a. document. create TextNode(""); h. observe(i, \{characterData: !0\}), e=f
unction()\{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.onreadystatechange=null,b.parentNode.removeChild(b),b=null},a.d
ocument.documentElement.appendChild(b)}:function(){setTimeout(c,0)};
else{var j=new
a.MessageChannel;j.port1.onmessage=c,e=function(){j.port2.postMessag
e(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
i(a,b){ var
c={};try{c.value=a(b),c.status="success"}catch(a){c.status="error",c.value
=a}return 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(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))\}c.resolve(a).then(d,function(j,g))
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.resolve(h,a)) \},
(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.exp
orts=e.
e.prototype.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)}
else this.queue.push(new f(c,a,b));return
c},f.prototype.callFulfilled=function(a){p.resolve(this.promise,a)},f.protot
ype.otherCallFulfilled=function(a){g(this.promise,this.onFulfilled,a)},f.pro
totype.callRejected=function(a){p.reject(this.promise,a)},f.prototype.oth
erCallRejected=function(a){g(this.promise,this.onRejected,a)},p.resolve=f
unction(a,b){var c=i(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){(functi
on(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"! = type of\ 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.length1]}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.onabor
t=function(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()\{retu
rn!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.
dbReady?b.dbReady=b.dbReady.then(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
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.cre
ateObjectStore(wa)}catch(c){if("ConstraintError"!==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.onsucces
s=function(){var
b=f.result;b.onversionchange=function(a){a.target.close()},c(b),p(a)}})}fun
ction 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.versi
on,e=a.version>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,ty
pe: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||"I
nvalidStateError"===e.name||"NotFoundError"===e.name))return
va.resolve().then(function(){if(!a.db||"NotFoundError"===e.name&&!a.d
b.objectStoreNames.contains(a.storeName)&&a.version<=a.db.version)r
eturn 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._
initReady=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=i[b];e!==c&&(e._dbInfo.db=d.db,e._dbInfo.version=d.version)}})}functi
on 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)return d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=g.get(a);h.onsuccess=function(){ v
ar a=h.result;void
0===a\&\&(a=null),x(a)\&\&(a=w(a)),b(a)\},h.onerror=function()\{d(h.error)\}\}
atch(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)return
                                                              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=i(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=i(a); var d=new
```

```
va(function(b,d){c.ready().then(function(){A(c._dbInfo,Ba,function(e,f){if(
e)return d(e);try{var
g=f.objectStore(c._dbInfo.storeName),h=g.delete(a);f.oncomplete=functi
on(){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)});re
turn 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)};ret
urn 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)return c(d);try{var
f=e.objectStore(b._dbInfo.storeName),g=f.count();g.onsuccess=function()
\{a(g.result)\},g.onerror=function()\{c(g.error)\}\}catch(a)\{c(a)\}\})\}.catch(c)\});
r eturn 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.onsucc
ess=function(){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)\{(a,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)return c(d);try{var
f=e.objectStore(b. dbInfo.storeName),g=f.openKeyCursor(),h=[];g.onsucc
ess=function(){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.storeNam
e||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).th
en(function(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.
storeName)){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.onupg
radeneeded=function(){e.result.deleteObjectStore(a.storeName)},e.onsu
ccess=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.
resolve()).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('
dropInstance 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.
resolve()).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.indexOf(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]
eturn 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)\rangle 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.descri
ption,c.size)}catch(a){return
d(a)c.db.transaction(function(e){R(e,c,function(){b._dbInfo=c,a()},function()}
n(a,b)\{d(b)\}\}; 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. executeSql("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.e
xecuteSql(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
"+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(f
```

```
unction(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=i(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)}}).catc
h(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,
\mathbf{b}(c(b))).catch(c));return \mathbf{h}(c,a),c}function \mathbf{b}(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,storeN
ames:e\})\},function(a,b)\{c(b)\})\},function(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.storeNam
e||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.s
toreName?{db:d,storeNames:[a.storeName]}:ba(d))}).then(function(a){re
```

```
turn 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.al
l(f).then(function()\{b()\}).catch(function(a)\{c(a)\})\},function(a)\{c(a)\})\}):v
a.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}}function 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.re
solve()):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
++){var 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}functionla(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.k
eyPrefix.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){"QuotaExceededE
rror"!==a.name&&"NS_ERROR_DOM_QUOTA_REACHED"!==a.name||
f(a
(a)})});return (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.st
oreName}var d,e=this;return d=a.name?new
va(function(b){b(a.storeName?ea(a,e._defaultConfig):a.name+"/")}).then
(function(a){for(var b=localStorage.length-1;b>=0;b--){var
c=localStorage.key(b);0===c.indexOf(a)&&localStorage.removeItem(c)}}):
va.reject("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)&&($a(b[c])?arguments[0][c]=b[c].slice():argumen
ts[0][c]=b[c])}return arguments[0]}var ta="function"==typeof
Symbol&&"symbol"==typeof Symbol.iterator?function(a){return typeof
a}:function(a){return a&&"function"==typeof
Symbol\&\&a.constructor === Symbol\&\&a! == Symbol.prototype?"symbol":t
ypeof a},ua=e();"undefined"==typeof Promise&&a(3);var
va=Promise,wa="local-forage-detect-blob-support",xa=void
0,ya={},za=Object.prototype.toString,Aa="readonly",Ba="readwrite",Ca={
_driver: "asyncStorage",_initStorage:C,_support:f(),iterate:E,getItem:D,set
Item:F,removeItem:G,clear:H,length:I,key:J,keys:K,dropInstance:L},Da="A
BCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123
4567
89\pm, Fa="~~local_forage_type~", Fa=/^~~local_forage_type~([^~]+)~/, Ga
="
       1fsc
  :",Ha=Ga.length,Ia="arbf",Ja="blob",Ka="si08",La="ui08",Ma="
uic8",Na="si16",Oa="si32",Pa="ur16",Oa="ui32",Ra="fl32",Sa="fl64",Ta=
Ha+Ia.length, Ua=Object.prototype.toString, Va={serialize:P,deserialize:Q,s
tringToBuffer:N,bufferToString:O},Wa={_driver:"webSQLStorage",_initSt
orage:S,_support:M(),iterate:V,getItem:U,setItem:X,removeItem:Y,clear:Z
,length:\$,key: ,keys:aa,dropInstance:ca\},Xa=\{ driver: "localStorageWrapp
er", initStorage:ha, support:da(),iterate:ka,getItem:ja,setItem:pa,remov
eItem:oa,clear:ia,length:na,key:la,keys:ma,dropInstance:qa},Ya=function(a,b)
{return a===b||"number"==typeof a&&"number"==typeof
b&&isNaN(a)&&isNaN(b)},Za=function(a,b){for(var
c=a.length,d=0;d< c; {if(Ya(a[d],b))return!0;d++}return!1},$a=Array.isArra
y||function(a){return"[object
```

```
DB:
Ca, WEBSQL: Wa, LOCALSTORAGE: Xa, cb=[bb.INDEXEDDB._driver, bb.
QL._driver,bb.LOCALSTORAGE._driver],db=["dropInstance"],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._defaultConfi
g=sa({},fb),this._config=sa({},this._defaultConfig,b),this._driverSet=null,th
is. initDriver=null,this. ready=!1,this. dbInfo=null,this. wrapLibraryMet
hodsWithReady(),this.setDriver(this._config.driver).catch(function(){})}ret
urn 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((V/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" == type of
a?this._config[a]:this._config},a.prototype.defineDriver=function(a,b,c){v
ar 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</pre>
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)}});re
turn 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
```

Array]"===Object.prototype.toString.call(a)},\_a={},ab={},bb={INDEXED

```
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.c
atch(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.
_driver,d(),g._wrapLibraryMethodsWithReady(),g._initDriver=f(h)})}).catc
h(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._driverS
et},a.prototype.supports=function(a){return!!ab[a]},a.prototype._extend
=function(a){sa(this,a)},a.prototype._getSupportedDrivers=function(a){fo
                                          b=[],c=0,d=a.length;c< d;c++){var}
r(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=funct
ion(b){return new a(b)},a}(),hb=new gb;b.exports=hb},{3:3}]},{},[4])(4)});
```