

ELDERLY CARE APP

KHYAAL

-Kanak Pendse(54)



INTRODUCTION

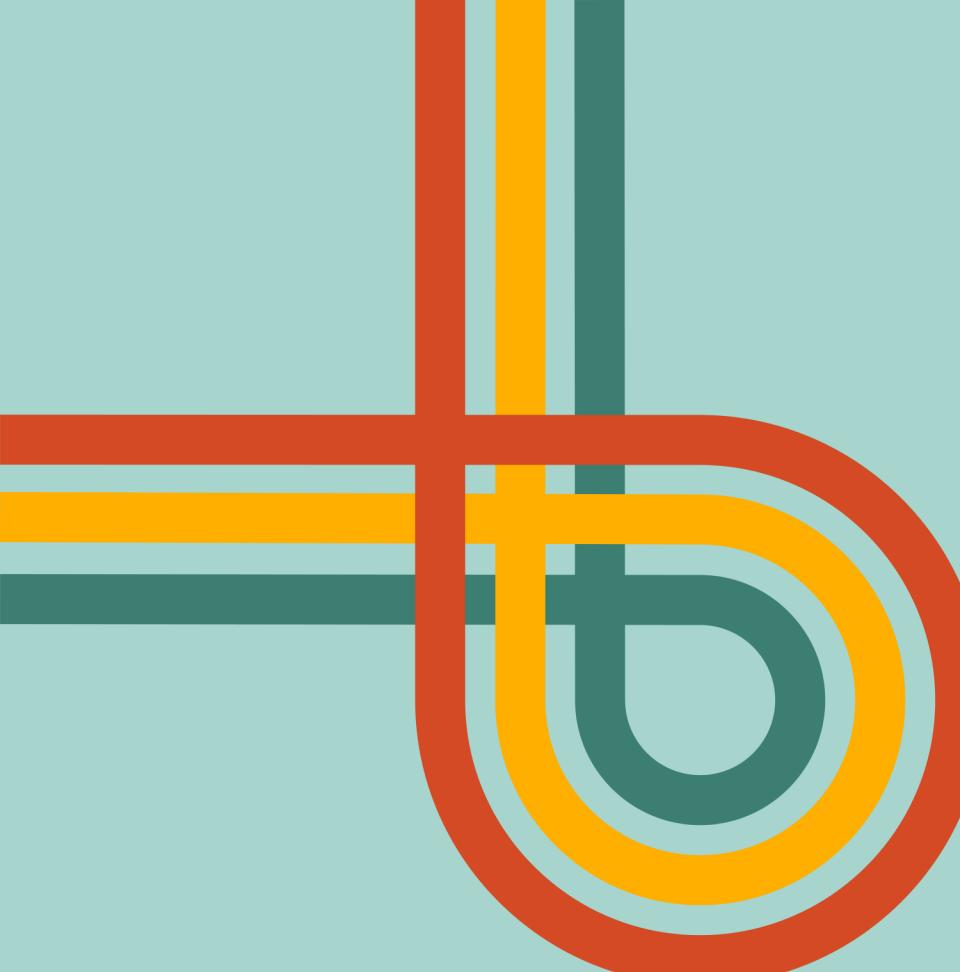
Welcome to the presentation of the updated elderly care app. The existing app offers various features catering to seniors, such as appointment booking and medication reminders. Today, I'm excited to introduce two new features that I've implemented: club registration and a memory game. These additions aim to enhance individual engagement and mental fitness among elderly users. Let's explore how these new features contribute to the app's mission of supporting the well-being of seniors.



PROBLEM STATEMENT

Many seniors face social isolation due to limited interaction with peers, impacting their overall well-being. Additionally, cognitive decline is a concern, with few accessible activities to maintain mental sharpness and cognitive abilities.





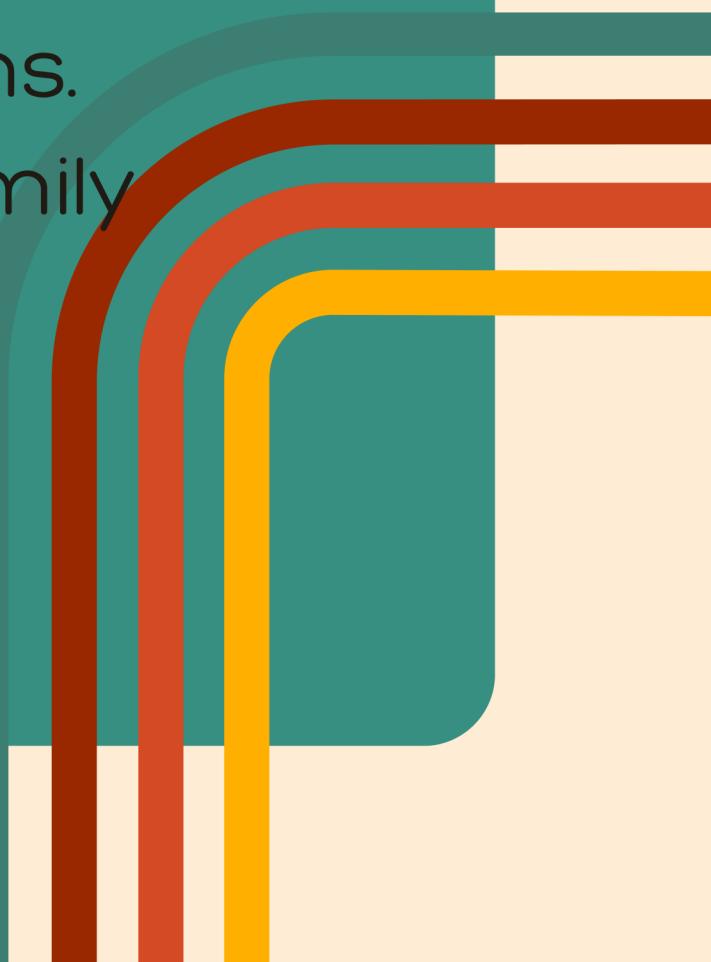
OBJECTIVES



1. Enhance user engagement through interactive features.
2. Improve cognitive abilities with stimulating activities.
3. Foster social connections by facilitating community participation.
4. Facilitating opportunities for seniors to connect with peers of their age not only adds excitement to their day but also promotes social interaction and a sense of belonging



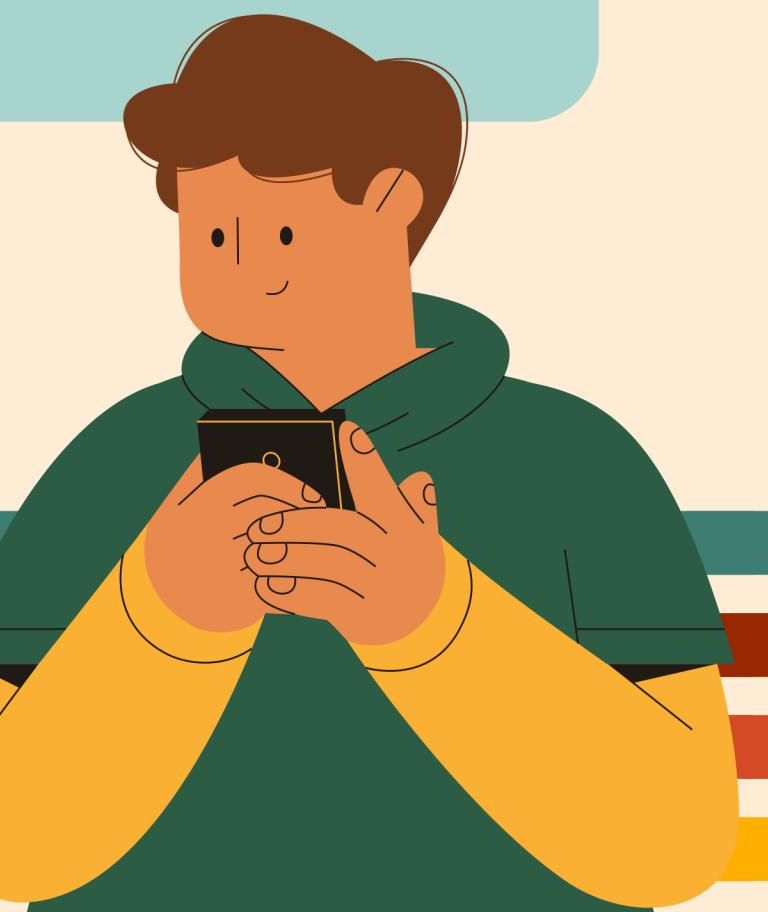
LITERATURE SURVEY



What existing app already had??

- Appointment booking: Easily schedule medical appointments.
- Medication reminders: Receive timely reminders for medication doses.
- Family communication tools: Stay connected with family members.
- Credit card management: Conveniently handle financial transactions.
- Family care information: Access essential information regarding family members' care.

IMPLEMENTATION:



LOGIN AND SIGN IN PAGE:



KHYAAL

Email

Password

Forgot Password?

Login

Don't have an account? [Register Now](#)

||| □ <



KHYAAL

Email

username

Password

confirm Password

Forgot Password?

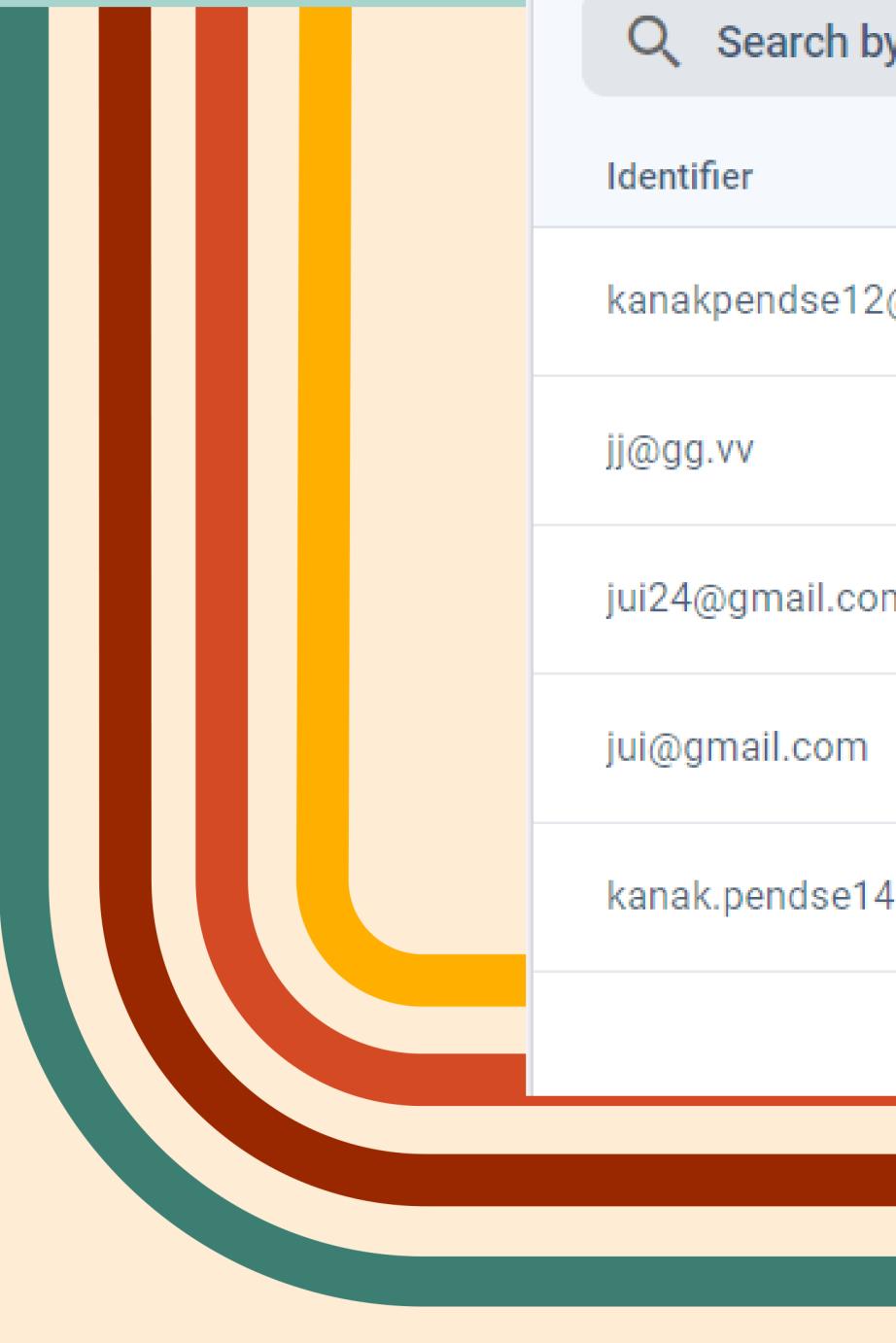
register

Already have an account? [Login Here](#)



Firebase Authentication:

New User Added



Search by email address, phone number, or user UID					Add user	⋮
Identifier	Providers	Created	Signed In	User UID		
kanakpendse12@gmail...	✉️	Apr 4, 2024	Apr 4, 2024	Ykhnedr2IZRoBidKMqT0wPCS...		
jj@gg.vv	✉️	Feb 20, 2024	Feb 20, 2024	YBerbvTGJUTPVsfOB59RL5Ur...		
jui24@gmail.com	✉️	Feb 14, 2024	Feb 14, 2024	1G1FRfYLnQR855ZVhypZVH4...		
jui@gmail.com	✉️	Feb 14, 2024	Mar 5, 2024	xleOIYABUpY3rpcGJd5JYXTb...		
kanak.pendse14@gmail...	✉️	Feb 14, 2024	Feb 14, 2024	ID4NJmhd6CWiUbliJLIKRWtm...		
Rows per page:					50	< >
1 – 5 of 5						

HOME PAGE:

Hello, sir!

Join Our Workshops



Yoga Sessions

Join our yoga sessions for relaxation and fitness.

[Register](#)



Meditation Sessions

[View Details](#)

[Home](#) [+](#) [+/-](#) [Profile](#)

Hello, sir!



Fitness Workshops

Get fit and stay healthy with our fitness workshops.

[Register](#)



Art and Craft Classes

Explore your creativity with our art and craft classes.

[Register](#)



[View Details](#)

[Home](#) [+](#) [+/-](#) [Profile](#)

Features:

1. Register for clubs and workshops

← Register for Fitness Workshops

Name
Please enter your name

Age
Please enter your age

Address
Please enter your address

Location
Please enter your location

Contact Number
Please enter a valid 10-digit contact number

Blood Group
Please enter your blood group

Aadhar Number
Please enter a valid 12-digit Aadhar number

Family Contact Number
Please enter a valid 10-digit contact number

← Register for Fitness Workshops

Name
sf

Age
88

Address
,adhigdiHIH

Location
THANE

Contact Number
1234567890

Blood Group
A+

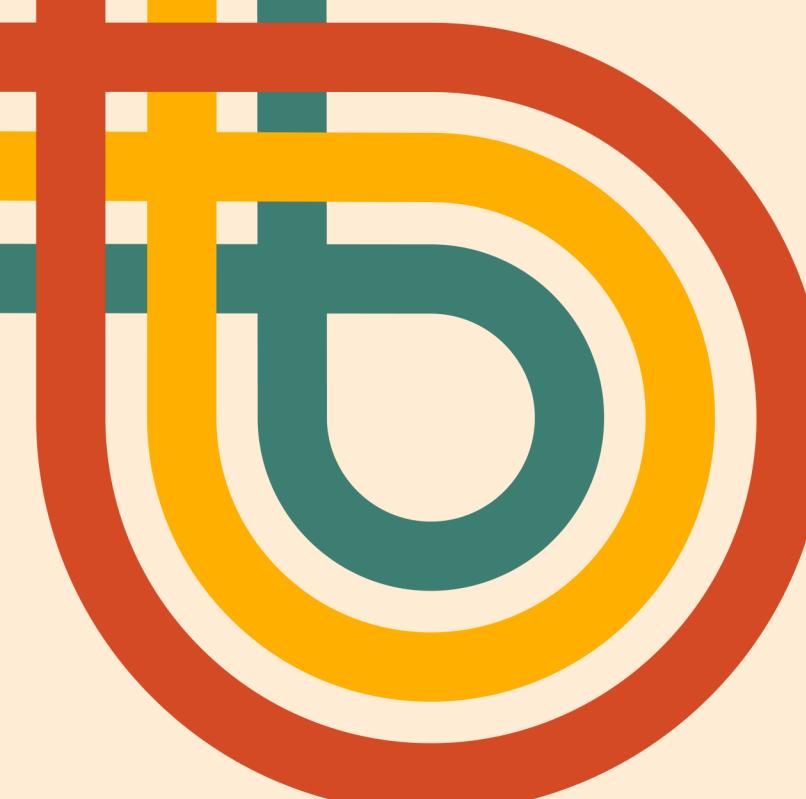
Aadhar Number
012345678921

Family Contact Number
0123456789

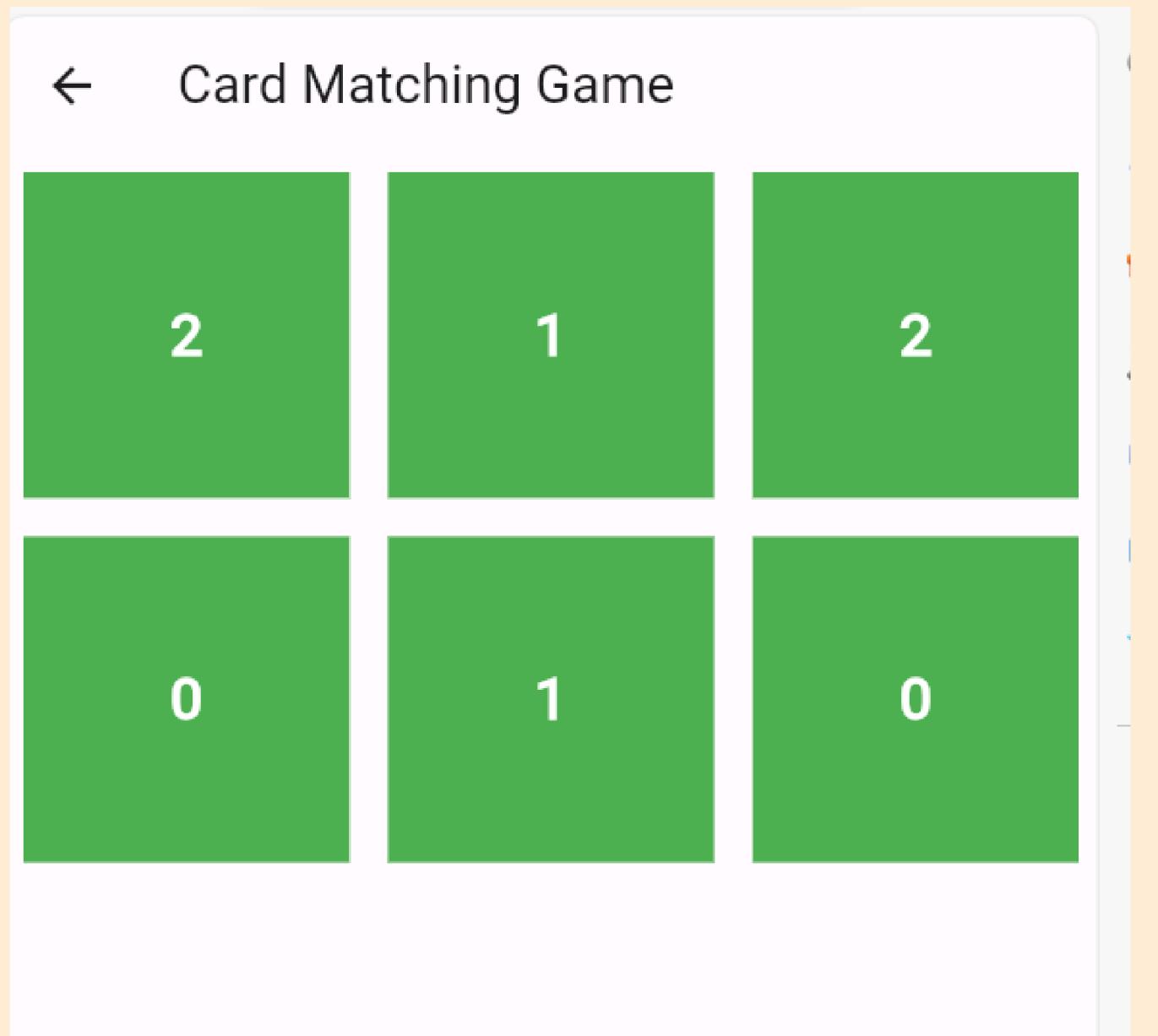
Family Member Name
Aisha

Register

Successfully registered for Fitness Workshops



2. Memory game



PWA Grocery Store



- **REGULAR WEB APP:**

A REGULAR WEB APP IS A WEBSITE THAT IS DESIGNED TO BE ACCESSIBLE ON ALL MOBILE DEVICES SUCH THAT THE CONTENT GETS FIT AS PER THE DEVICE SCREEN. IT IS DESIGNED USING A WEB TECHNOLOGY STACK (HTML, CSS, JAVASCRIPT, RUBY, ETC.) AND OPERATES VIA A BROWSER. THEY OFFER VARIOUS NATIVE-DEVICE FEATURES AND FUNCTIONALITIES. HOWEVER, IT ENTIRELY DEPENDS ON THE BROWSER THE USER IS USING.

- **PROGRESSIVE WEB APP:**

PROGRESSIVE WEB APP (PWA) IS A REGULAR WEB APP, BUT SOME EXTRAS ENABLE IT TO DELIVER AN EXCELLENT USER EXPERIENCE. IT IS A PERFECT BLEND OF DESKTOP AND MOBILE APPLICATION EXPERIENCE TO GIVE BOTH PLATFORMS TO THE END-USERS

Manifest.json:



```
manifest.json ✘
manifest.json > [ ]icons > {} 3
1  {
2    "name": "My Grocery Store",
3    "short_name": "GroceryShop",
4    "description": "Every Day Necessary items shop",
5    "icons": [
6      {
7        "src": "/icons/icon.png",
8        "sizes": "72x72",
9        "type": "image/png"
10     },
11     {
12       "src": "/icons/icon.png",
13       "sizes": "96x96",
14       "type": "image/png"
15     },
16     {
17       "src": "/icons/icon.png",
18       "sizes": "128x128",
19       "type": "image/png"
20     },
21     {
22       "src": "/icons/icon.png",
23       "sizes": "144x144",
24       "type": "image/png"
25     },
26     {
27       "src": "/icons/icon.png",
28       "sizes": "152x152",
29       "type": "image/png"
30     },
31     {
32       "src": "/icons/icon.png",
33       "sizes": "192x192",
34       "type": "image/png"
35     }
36   ]
37 }
```

Manifest:

The screenshot shows a web browser window with the URL <http://127.0.0.1:5500/index.html>. The page content includes a header with "MyGroceryStore" and navigation links for Home, Shop, About, and Contact. Below this is a main section with "Welcome to our Store!", a "Shop Now" button, and a "Most Trending Products" section featuring a bag of Mahatma Organic Basmati Rice.

The browser's developer tools are open, specifically the Application tab. The "Manifest" item is selected in the left sidebar. The right panel displays the manifest data:

- Identity**
 - Name: My Grocery Store
 - Short name: GroceryShop
 - Description: Every Day Necessary items shop
 - Computed App ID: <http://127.0.0.1:5500/myGroceryStore> ⓘ [Learn more](#)
 - Note: Id is not specified in the manifest; start_url is used instead. Specify an App ID that matches the current identity; set the id field to /myGroceryStore ⓘ .
- Presentation**
 - Start URL: [/myGroceryStore](#)
 - Theme color:
 - Background color:
 - Orientation
 - Display: standalone
- Protocol Handlers**
 - Define protocol handlers in the manifest to register your app as a handler for custom protocols when your app is installed.



http://127.0.0.1:5500/pages/home.html

MyGroceryStore

Home Shop About Contact

Welcome to our store!

Find the best deals on our wide selection of products.

Shop Now

Most Trending Products

Install app?

My Grocery Store
127.0.0.1:5500

Install Cancel

short name: GroceryShop

Description: Every Day Necessary Items shop

Computed App ID: http://127.0.0.1:5500/myGroceryStore [Learn more](#)

Note: id is not specified in the manifest; start_url is used instead. To specify an App ID that matches the current identity, set the id field to /myGroceryStore.

Presentation

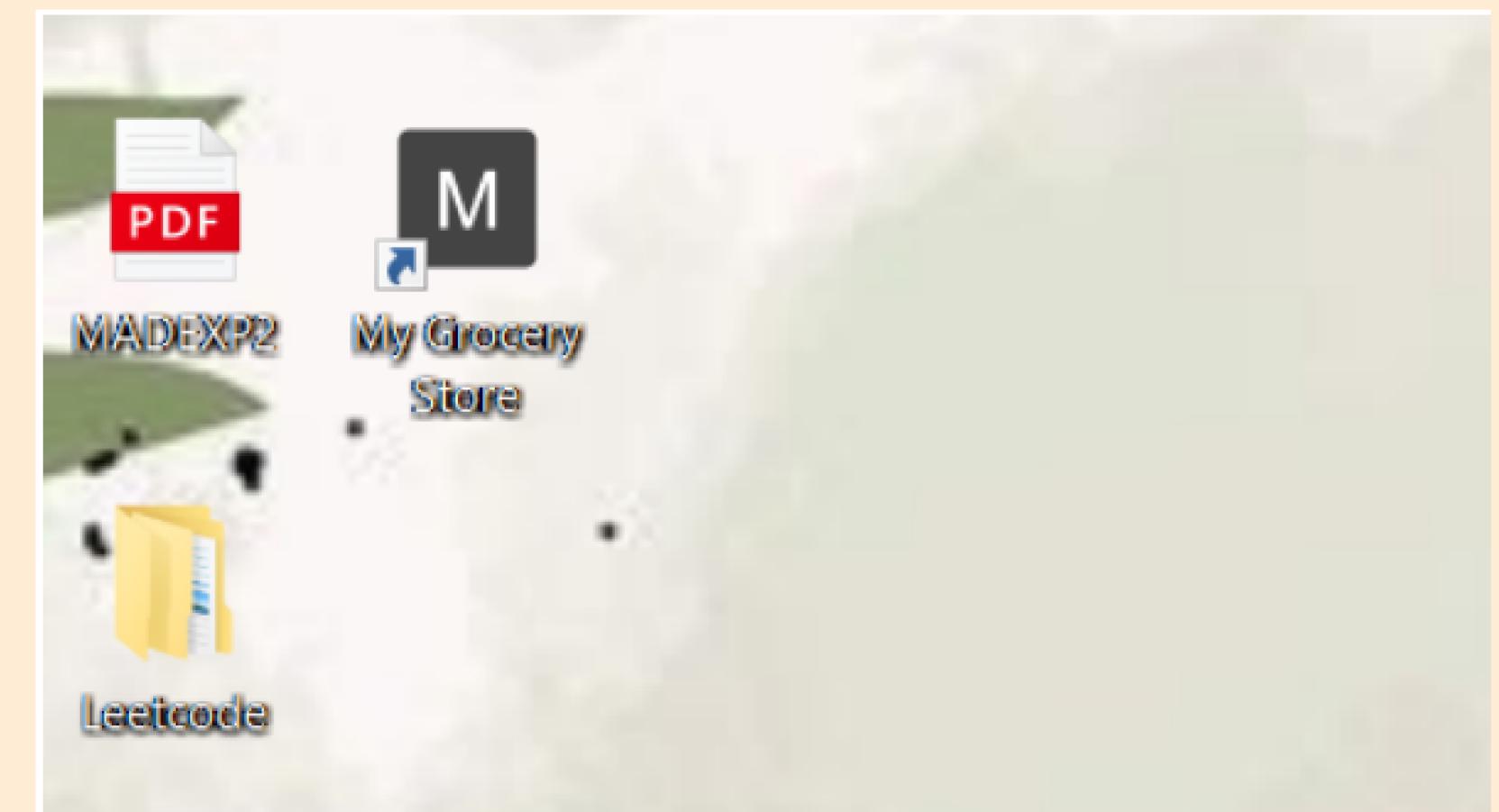
Start URL: /myGroceryStore

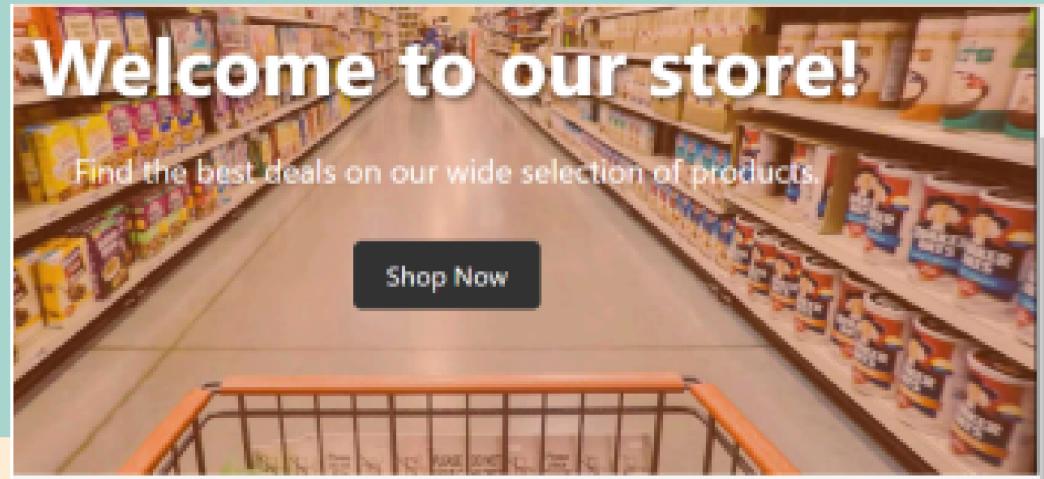
Theme color: #f0f0f0

Background color: #f0f0f0

Orientation: standalone

Display: standalone





Trending Products



Elements Console Sources Network Performance Memory Application Security Application Service workers

Service workers

Manifest Service workers Storage

Service workers

offline Update on reload Bypass for network

<http://127.0.0.1:5500/> Network requests Update Unregister

Source: serviceworker.js
Received 3/26/2024, 10:13:28 AM

Status: #870 activated and is stopped start
#873 waiting to activate skipWaiting Received 3/26/2024, 10:26:03 AM

Clients: http://127.0.0.1:5500/pages/home.html focus
http://127.0.0.1:5500/pages/home.html# focus

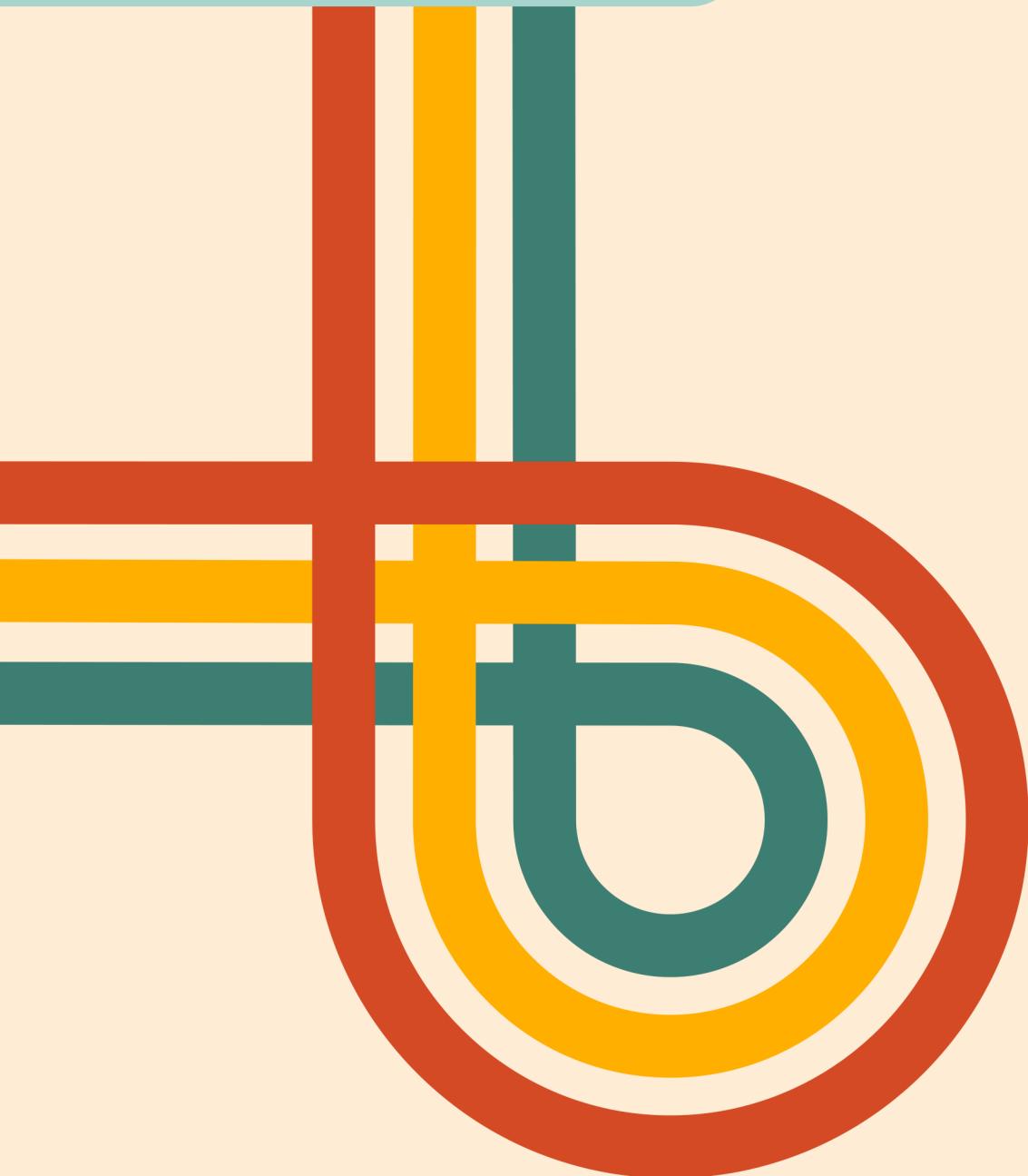
Push: Test push message from DevTools. Push

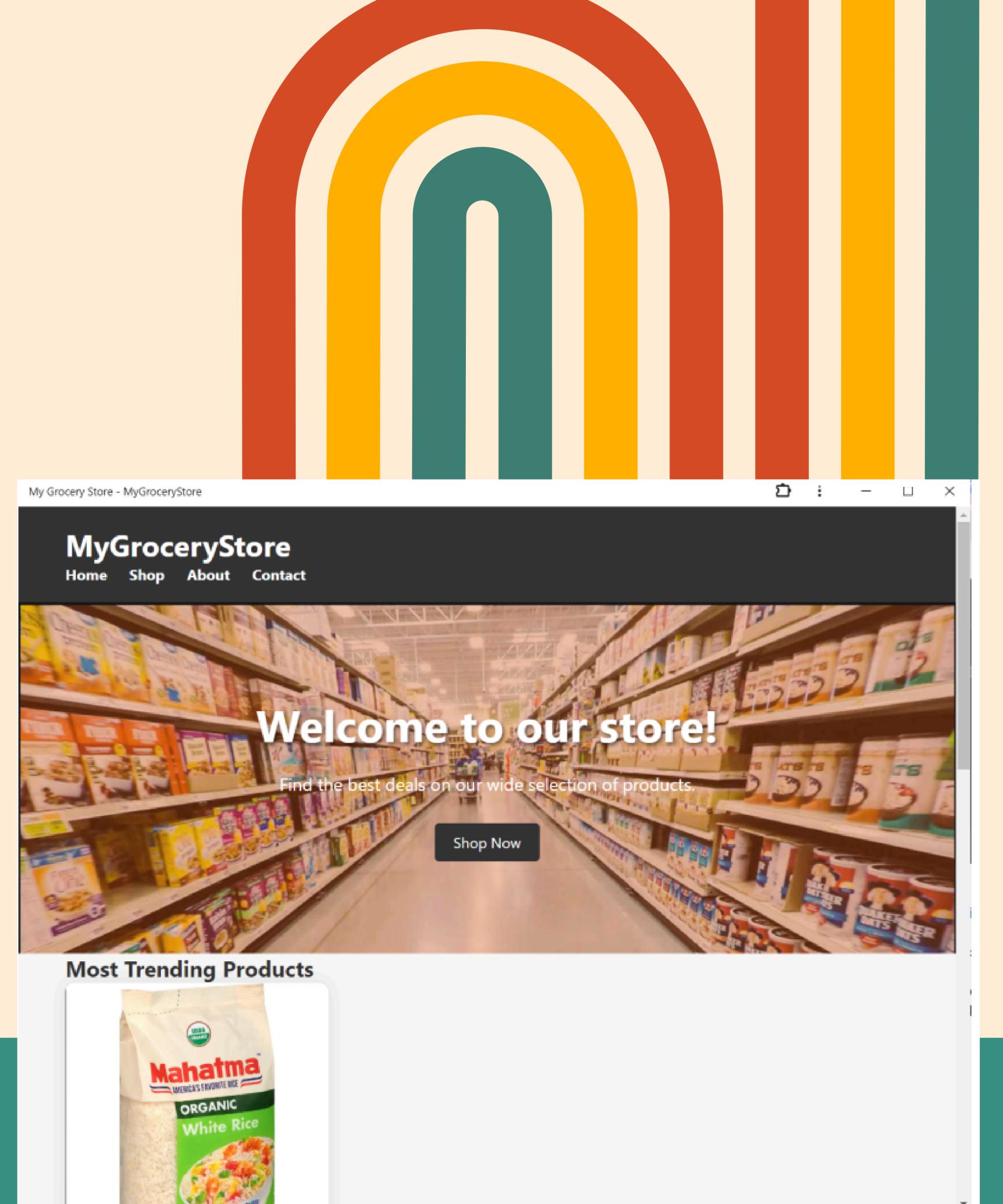
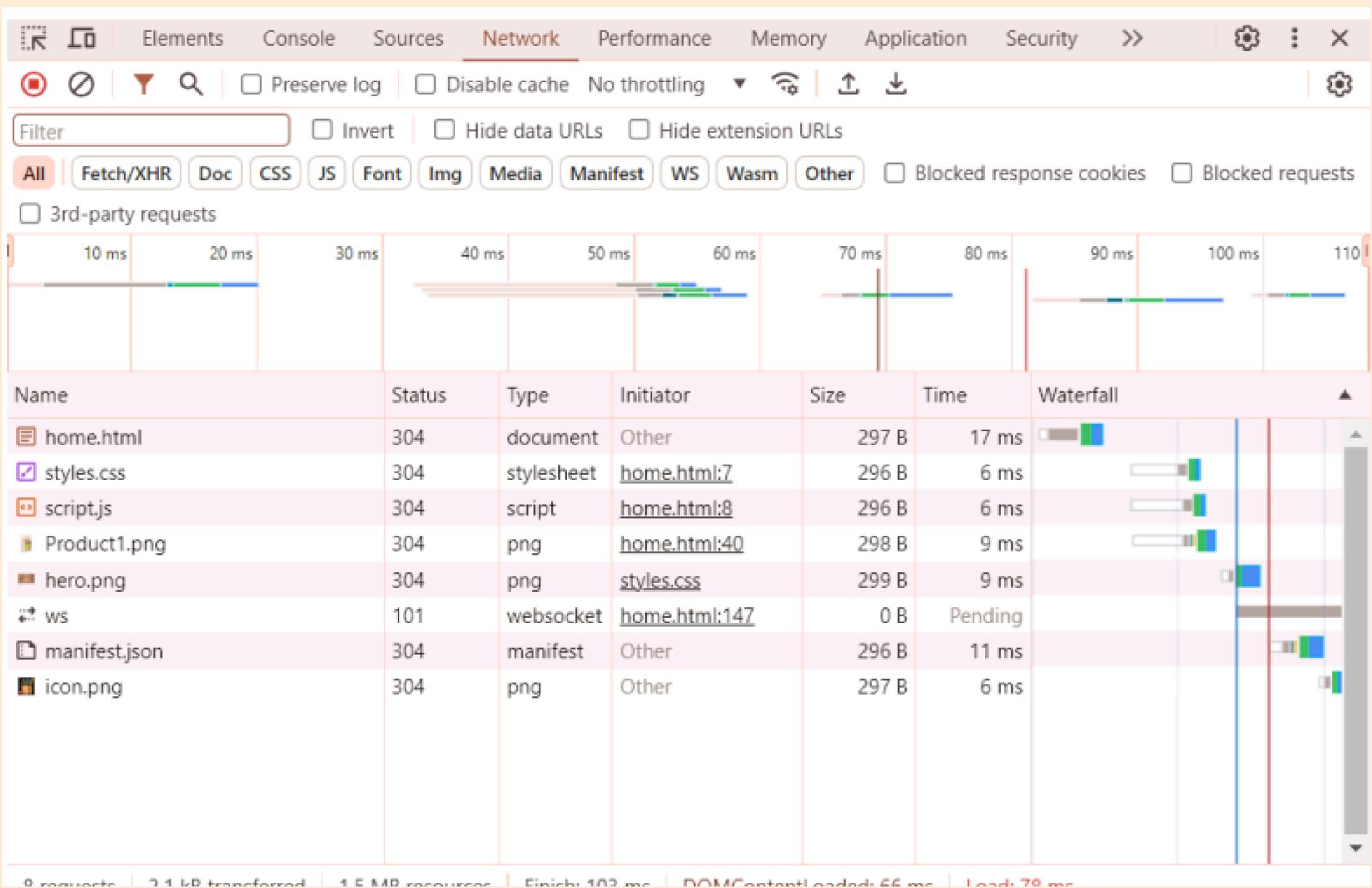
Sync: test-tag-from-devtools Sync

Periodic Sync: test-tag-from-devtools Periodic Sync

Update Cycle:

Version	Update Activity	Timeline
#870	Install	
#870	Wait	





Elements Console Sources Network Performance Memory Application Security > X

Application

- Manifest
- Service workers
- Storage

Storage

- Local storage
- Session storage
- IndexedDB
- Web SQL
- Cookies
- Private state tokens
- Interest groups
- Shared storage
- Cache storage
 - my-grocery-store-cache
 - dynamic-pwa - http://127.0.0.1:5500

Background services

http://127.0.0.1:5500

Origin http://127.0.0.1:5500

Bucket name default

Is persistent No

Durability relaxed

Quota 0 B

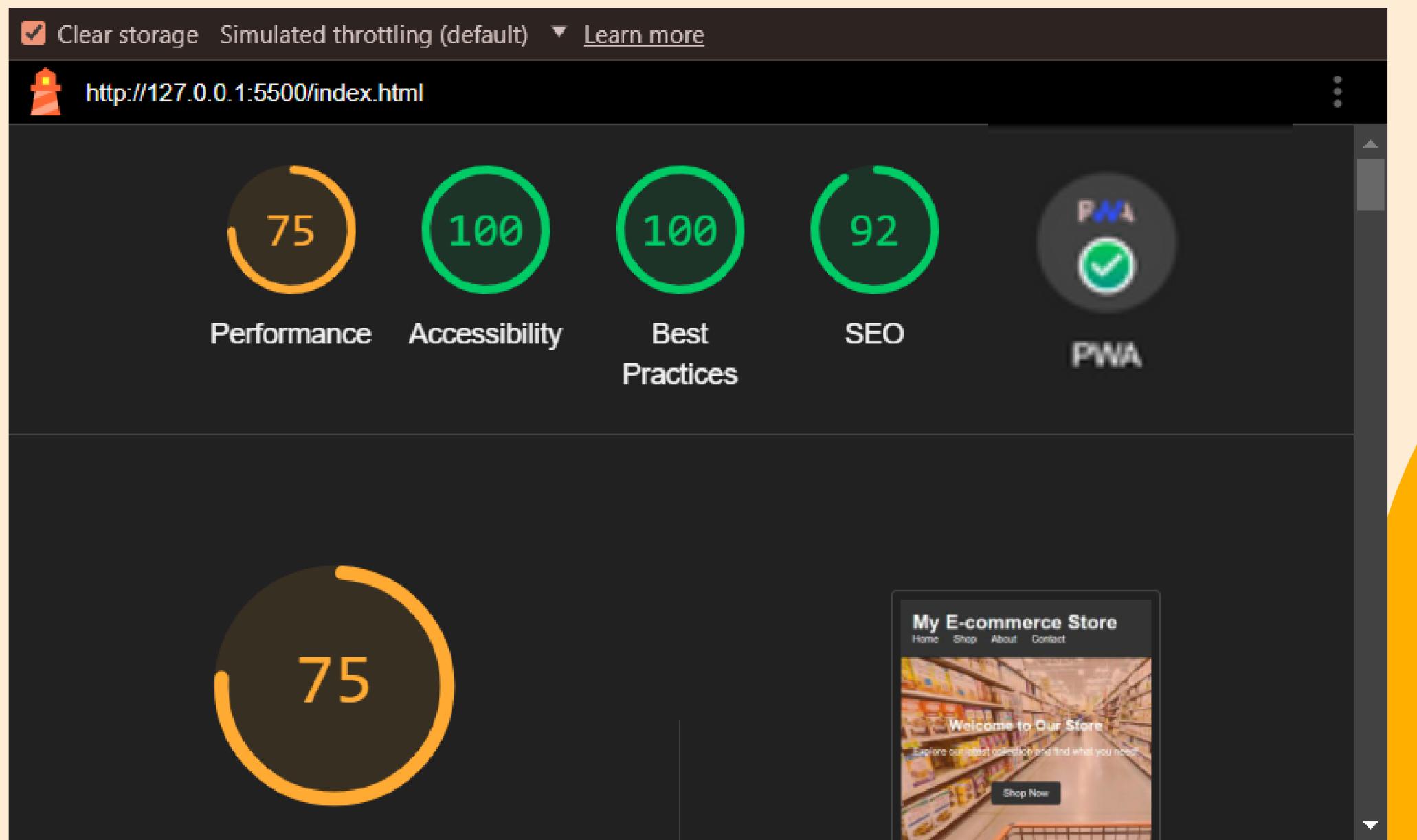
Expiration None

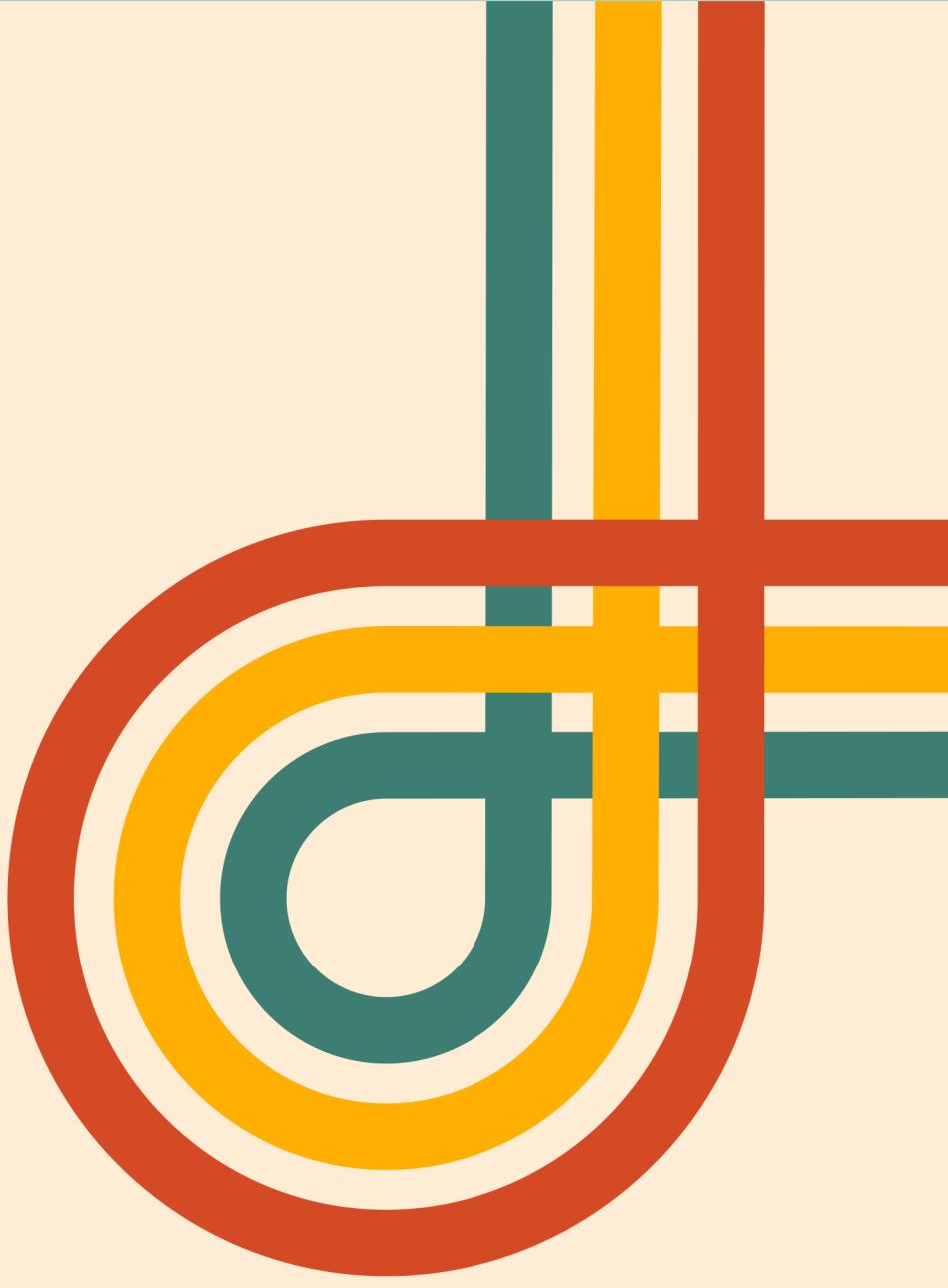
#	Name	Respons...	Content...	Content...	Time Ca...	Vary He...
20	/ajax/libs/angularjs/1.6.9/angular.min.js	opaque	text/jav...	59,580	3/28/20...	Accept...
21	/ajax/libs/angularjs/1.7.9/angular.min.js	opaque	text/jav...	61,983	3/27/20...	Accept...
22	/ajax/libs/angularjs/1.8.2/angular.min.js	opaque	text/jav...	62,297	3/24/20...	Accept...
23	/ajax/libs/angular-route/1.7.9/angular-rout...	opaque	application...	2,299	3/27/20...	Accept...

```
Fetch successful (from cache): http://127.0.0.1:5500/pages/home.html sw.js:11
Fetch successful (from cache): http://127.0.0.1:5500/css/styles.css sw.js:11
Fetch successful (from cache): http://127.0.0.1:5500/manifest.json sw.js:11

> This is the message for the user

Fetch successful (from cache): http://127.0.0.1:5500/manifest.json sw.js:11
helloSync [sw.js] sw.js:70
>
```





Thank You