

W11-P1: Synchronous vs. Asynchronous

=> Synchronous demo

1132-1N-DEMO-14

JS app_14.js

demo > w11_async_js_14 > 1-recipe-example > JS app_14.js > ...

1 function boilwater(time) {
2 console.log("boiling ...");
3 for (let i = 0; i < time; i++) {
4 console.log("still not done...");
5 }
6 console.log("done");
7 }
8 console.log("chop carrot");
9 boilwater(2000);
10 console.log("ADD CARROT");
11 boilwater(1000);
12 console.log("chop CARROT");
13 boilwater(1000);
14 console.log("ADD UNIT");
15 boilwater(1000);
16 console.log("all done.");
17

Async JS Demo

127.0.0.1

127.0.0.1:5500/demo/w11_async_js_14/1-recipe-ex...

Asyncronous JavaScript Demo

ltdin, 913410014

Console

chop carrot app_14.js:8
boiling ... app_14.js:2
2000 still not done... app_14.js:4
done app_14.js:6
ADD CARROT app_14.js:10
boiling ... app_14.js:2
1000 still not done... app_14.js:4
done app_14.js:6
chop CARROT app_14.js:12
boiling ... app_14.js:2
1000 still not done... app_14.js:4
done app_14.js:6
ADD UNIT app_14.js:14
boiling ... app_14.js:2
1000 still not done... app_14.js:4
done app_14.js:6
all done. app_14.js:16
[Five Server] connecting... fiveserver.js:1
[Five Server] connected. fiveserver.js:1

=> Asynchronous demo

1132-1N-DEMO-14

JS app_14.js

14.js > boilwater > setTimeout() callback > setTimeout() callback

1 function boilwater(time) {
2 console.log("boiling ...");
3 setTimeout(() => {
4 console.log("add carrot");
5 console.log("boiling ...");
6 setTimeout(() => {
7 console.log("done");
8 console.log("chop union");
9 console.log("boiling ...");
10 setTimeout(() => {
11 console.log("done");
12 console.log("add union");
13 console.log("boiling ...");
14 setTimeout(() => {
15 console.log("done");
16 console.log("all done");
17 }, 1000);
18 }, 1000);
19 }, 1000);
20 }, time);
21 console.log("done");
22 }
23
24
25 console.log("chop carrot");
26 boilwater(2000);
27

Async JS Demo

127.0.0.1

127.0.0.1:5500/demo/w11_async_js_14/2-async-cd...

Asyncronous JavaScript Demo

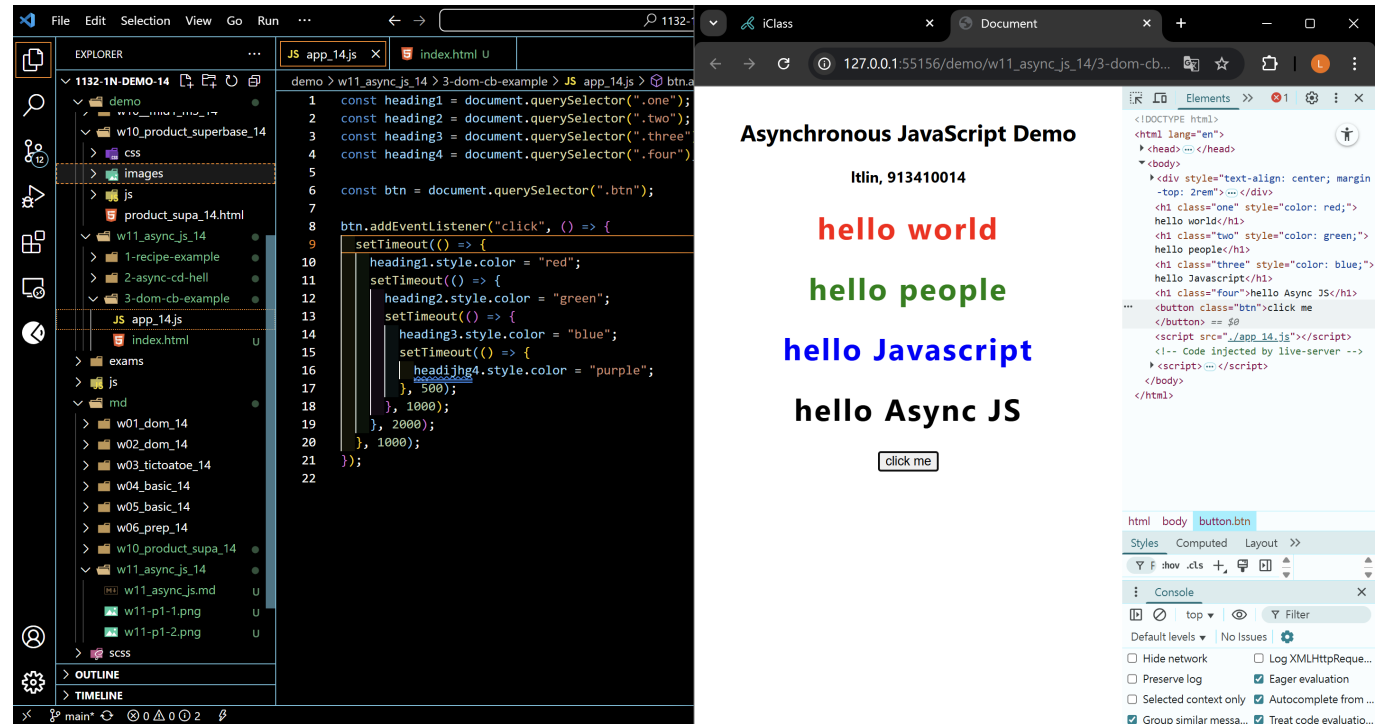
ltdin, 913410014

Console

chop carrot app_14.js:25
boiling ... app_14.js:2
done app_14.js:22
[Five Server] connecting... fiveserver.js:1
[Five Server] connected. fiveserver.js:1
add carrot app_14.js:4
boiling ... app_14.js:5
done app_14.js:7
chop union app_14.js:8
boiling ... app_14.js:9
done app_14.js:11
add union app_14.js:12
boiling ... app_14.js:13
done app_14.js:15
all done. app_14.js:16

6637594%09zero2005x%09Thu May 1 19:53:02 2025 +0800 Synchronous vs. Asynchronous

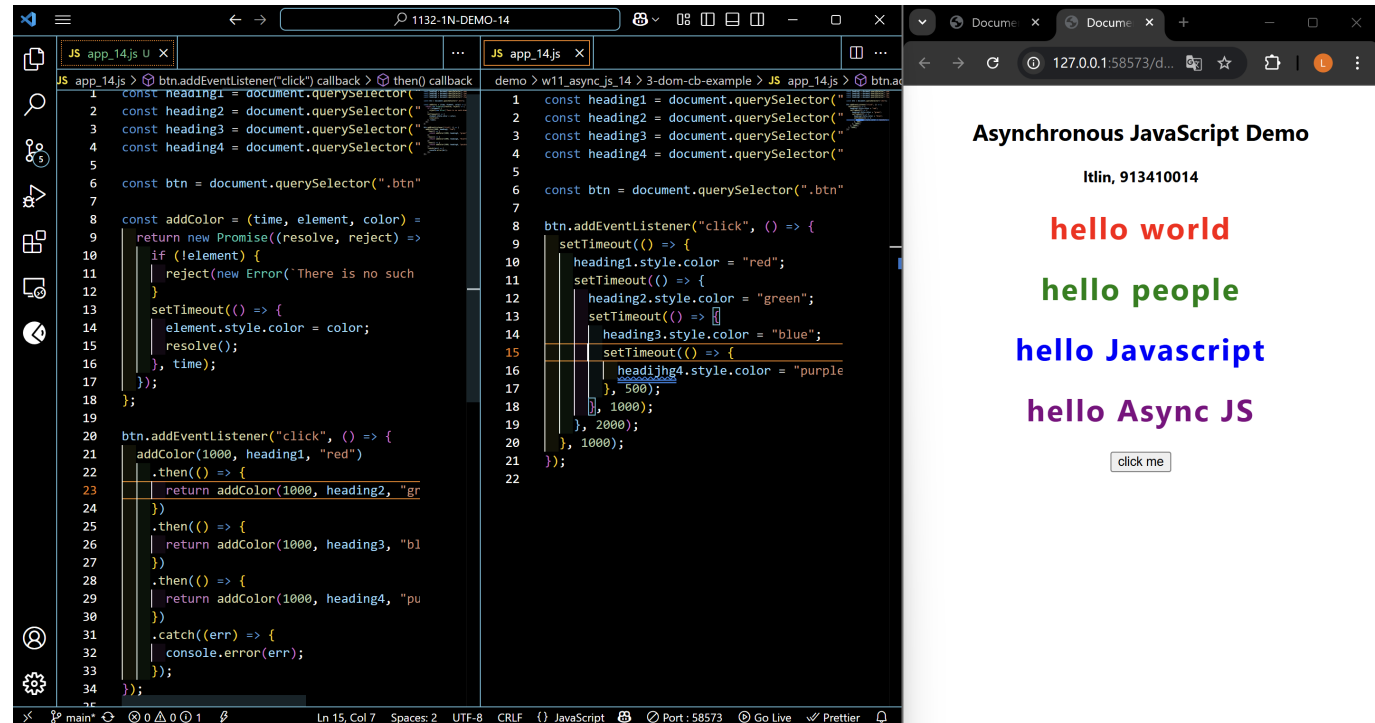
W11-P2: Asynchronous DOM demo



7185067%09zero2005x%09Thu May 1 20:26:22 2025 +0800 demo

W11-P2: Asynchronous DOM

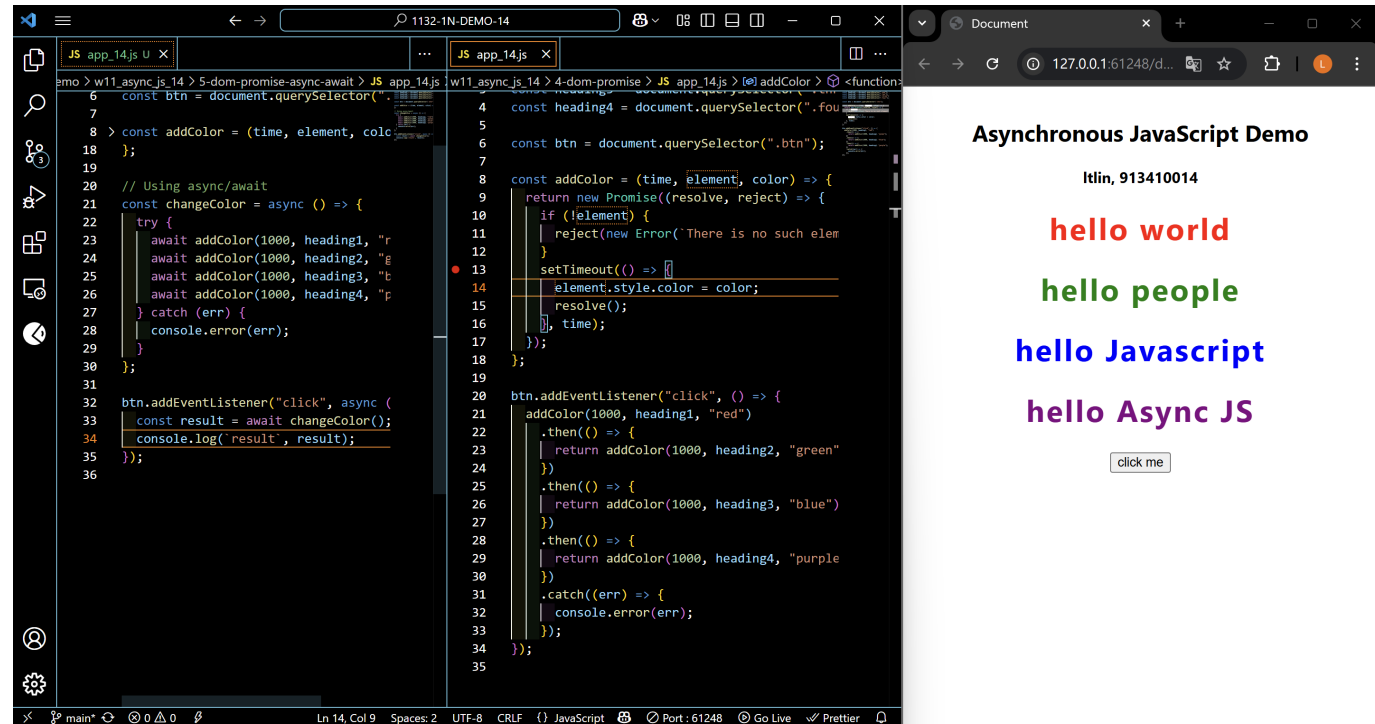
W11-P3: Use Promise to do W11-P2



5f13033%09zero2005x%09Thu May 1 20:40:34 2025 +0800

W11-P3: Use Promise to do

W11-P4: Use Async Await to W11-P3

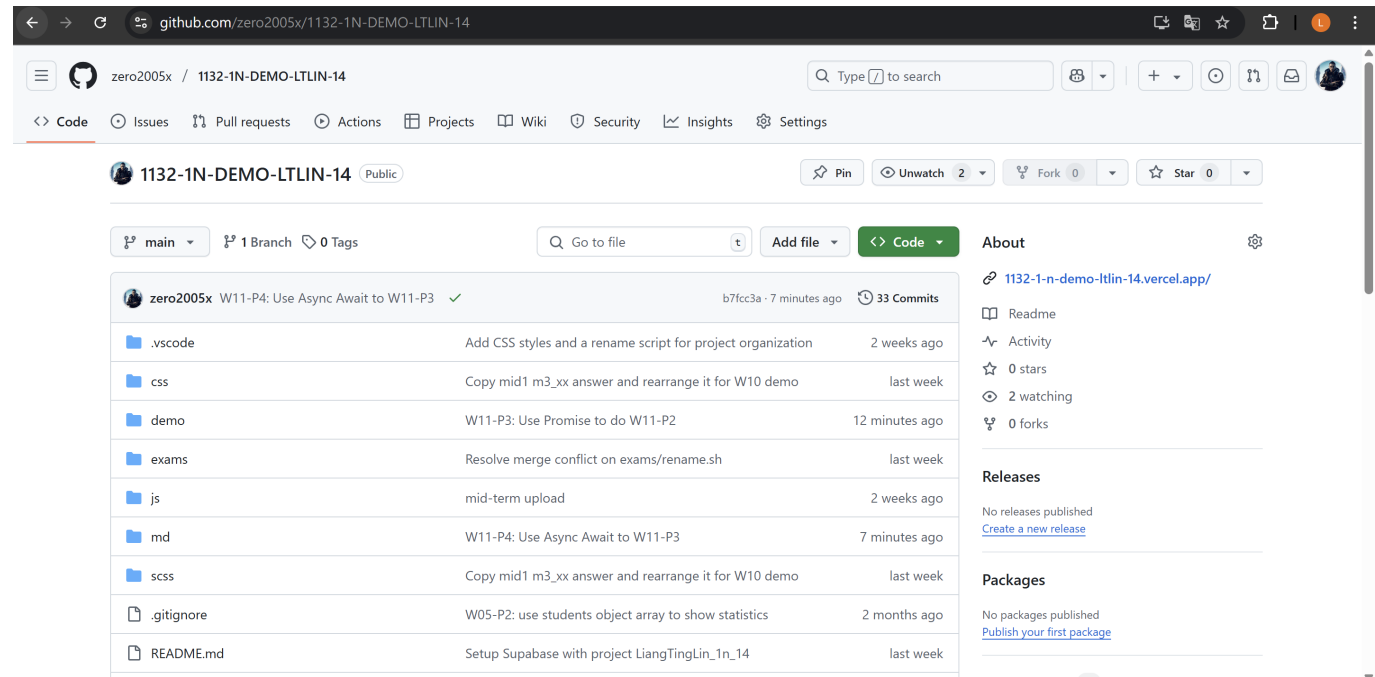


b7fcc3a%09zero2005x%09Thu May 1 20:45:30 2025 +0800W11-P3

W11-P4: Use Async Await to

W11-P5: Change Github repo name, and Vercel URL

=> Github



=> Vercel

vercel.com/larry-lins-projects/1132-1n-demo-ltlin-14

Larry Lin's projects

Hobby

1132-1n-demo-ltlin-14

Ship tickets

Feedback

Changelog

Help

Docs

Project

Deployments

Analytics

Speed Insights

Logs

Observability

Firewall

Storage

Flags

AI

Settings

1132-1n-demo-ltlin-14

Repository

Usage

Domains

Visit

Production Deployment

Build Logs

Runtime Logs

Instant Rollback

ltlin_14

Deployment

1132-1n-demo-ltlin-14-f1pdpkxed-larry-lins-projects.vercel.app

Domains

1132-1-n-demo-ltlin-14.vercel.app

Status

Created

Ready

5m ago by zero2005x

Source

main

-O- b7fcc3a W11-P4: Use Async Await to W11-P3

Deployment Configuration

Fluid Compute

Deployment Protection

Skew Protection

b423b66%09zero2005x%09Thu May 1 20:54:01 2025 +0800W11-P5: Change Github repo name, and Vercel URL

W11-log: git logs for W11

github.com/zero2005x/1132-1N-DEMO-LTLIN-14/commits/main/

zero2005x

1132-1N-DEMO-LTLIN-14

Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Commits

main

All users

All time

Commits on May 1, 2025

W11-P3: Use Promise to do W11-P2

zero2005x committed 4 minutes ago · 1 / 1

5f13033

W11-P2: Asynchronous DOM demo

zero2005x committed 18 minutes ago · 1 / 1

7185067

Synchronous vs. Asynchronous

zero2005x committed 51 minutes ago · 1 / 1

6637594

Commits on Apr 24, 2025

W10-P4: Upload 12 images to Supabase storage and show these remote images

zero2005x committed last week · 1 / 1

0bb0034

Get 12 products from Supabase

zero2005x committed last week · 1 / 1

8a0f3fa

Setup Supabase with project LianaTina in 1s 14