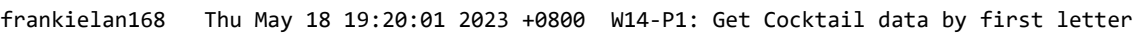


### W14-P1: Get Cocktail data by first letter



# W14-P2: Get data from MealDB, SportDB, AudioDB one by one as in P1

## MealDB

The screenshot displays a web application running in a browser at `127.0.0.1:5501/demo/w14-api-mo...`. The application is titled "AJAX" and features a button labeled "show ison".

The JavaScript code in the left pane (Visual Studio Code) shows the following logic:

```
const btn = document.querySelector('.btn');  
btn.addEventListener('click', async () => {  
  const url = 'https://www.themealdb.com/api/json/v1/1/search.php?f=a';  
  try {  
    const response = await fetch(url);  
    const data = await response.json();  
    console.log('data', data.meals);  
    displayItems(data.meals);  
  } catch (error) {  
    console.error(error);  
  }  
});  
  
const displayItems = (items) => {  
  const displayData = items  
    .map((item) => {  
      const { strMeal } = item;  
      return `<p>${strMeal}</p>`;  
    })  
    .join('');  
  const element = document.createElement('div');  
  element.innerHTML = displayData;  
  document.body.appendChild(element);  
};
```

The web page output in the middle pane shows the following text:

Apple Frangipan Tart  
Apple & Blackberry Crumble  
Apam balik  
Ayam Percik

The browser's developer console in the right pane shows the following data:

```
data  
▼ (4) [{"-"}, {"-"}, {"-"}, {"-"}]  
▶ 0: {idMeal: '52768', strMeal: 'Apple Frangi  
▶ 1: {idMeal: '52893', strMeal: 'Apple & Blac  
▶ 2: {idMeal: '53049', strMeal: 'Apam balik',  
▶ 3: {idMeal: '53050', strMeal: 'Ayam Percik',  
  length: 4  
▶ [[Prototype]]: Array(0)
```

# SportsDB

app\_64.js - 1112-1N-js-demo-208410364 - Visual Studio Code

w14\_64.md M

JS app\_64.js U

w14-p2-1.png U

demo > w14-api-more > sport\_DB > JS app\_64.js > ...

```
1 const btn = document.querySelector('.btn');
2
3 btn.addEventListener('click', async () => {
4   const url = 'https://www.thesportsdb.com/api/v1/json/3/searchplayers.php?p=%20Welbeck';
5   try {
6     const response = await fetch(url);
7     const data = await response.json();
8     console.log('data', data.player);
9     displayItems(data.player);
10  } catch (error) {
11    console.error(error);
12  }
13 });
14
15
16
17 const displayItems = (items) => {
18   const displayData = items
19     .map((item) => {
20     const { strPlayer } = item;
21     return `<p>${strPlayer}</p>`;
22   })
23   .join('');
24   const element = document.createElement('div');
25   element.innerHTML = displayData;
26   document.body.appendChild(element);
27 };
28
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

git  
674398fb..0b4f52cb main -> main  
frank@LAPTOP-AN2E08RV MINGW64 /c/1112-1N-js-demo-208410364 (main)  
\$

Ln 13, Col 6 Spaces: 2 UTF-8 CRLF {} JavaScript Port: 5501

127.0.0.1:5501/dem...

淡江大學單一登入(I... ICClass Gmail YouTube

AJAX

show json

Danny Welbeck  
Mase Nana Addo Welbeck

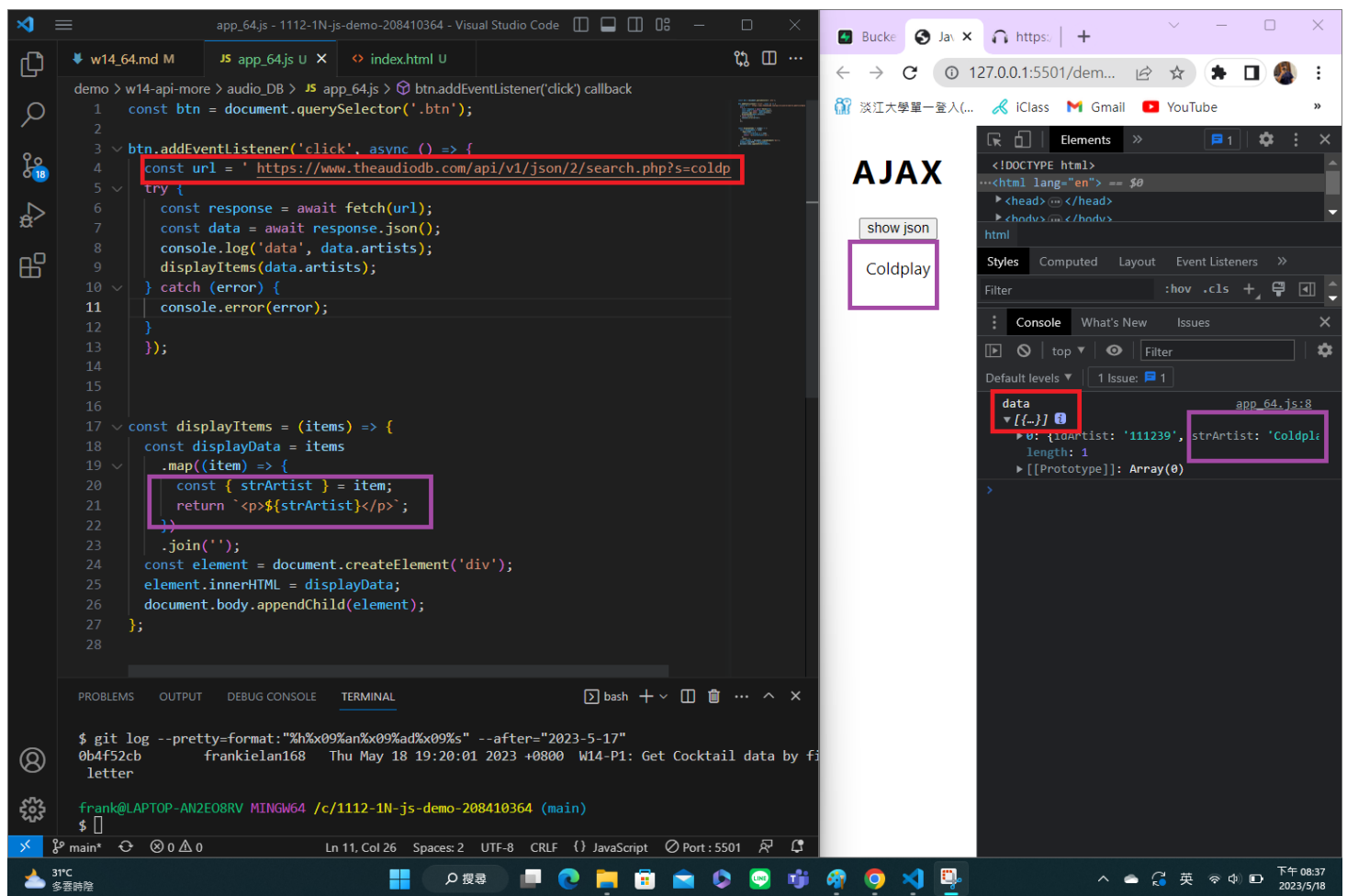
data

(2) [{"idPlayer": "34145395", "idTeam": "34148370", "length": 2}, {"idPlayer": "34145395", "idTeam": "34148370", "length": 2}]

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下午 08:09 2023/5/18

# AudioDB



frankielan168 Thu May 18 20:49:19 2023 +0800 W14-P2: Get data from MealDB, SportDB, AudioDB one by one as in F

## W14-P3: Get products from url (<https://course-api.com/javascript-store-products>)

w14-p3-1.png

w14-p3-2.png