


Web Interview

Please build a simple news web page with the following requirements.

1. Retrieve the data from the following API

- <https://newsapi.org/v2/top-headlines?country=tw&apiKey=c14ac1132c5b4fabac7ee0bb1818ea79>
- The data is from the [News API](#) developer plan, please note:
 - There will be a capacity of 100 requests per day, please do not request too frequently.
 - This API can only be used on localhost for development purposes.



The screenshot shows a web browser address bar with the URL `newsapi.org/v2/top-headlines?country=tw&apiKey=c14ac1132c5b4fabac7ee0bb1818ea79`. Below the address bar, a JSON response is displayed, indicating a CORS error: `{ status: "error", code: "corsNotAllowed", message: "Requests from the browser are not allowed on the Developer plan, except from localhost." }`.

- We recommend you to access the API via **fetch** or **axios**.

2. Display data exactly like the layout in **Figure 1.** on the next page.

3. Add **routing** for the navigation bar on the left.

- Preserve the selected category after refresh.
- Be able to access any category via unique url.
- Can use any way to differentiate routing paths.
- No need** to change news data.

Evaluation Criteria

- Header: [Logo](#) & Search Bar UI
- Navigation Bar: selected/unselected state & corresponding routing for each.
 - Can use the same icon for all items.
 - Can use any way to indicate selected/unselected states.
- Content :
 - Divider: “熱門報導” (refer to Figure 1.), display the **selected category** on the left.
 - News Card: thumbnail, title, news source (author), published time
- Footer (static contents)
- Support RWD when the window width decreases (**Figure 2.**)
 - Hide the text of the navigation bar on the left.
 - Display **2** (or less) news cards on each row. (whereas there are 3 in Figure 1.)
 - Can switch layout on any window width. (ex: 950px)

Bonus

- Any additional UI/UX improvements you can think of for a news web.
- Other features you found on [Bing News](#) or [Google News](#) (only a UI mockup will be fine).

Figure 1.

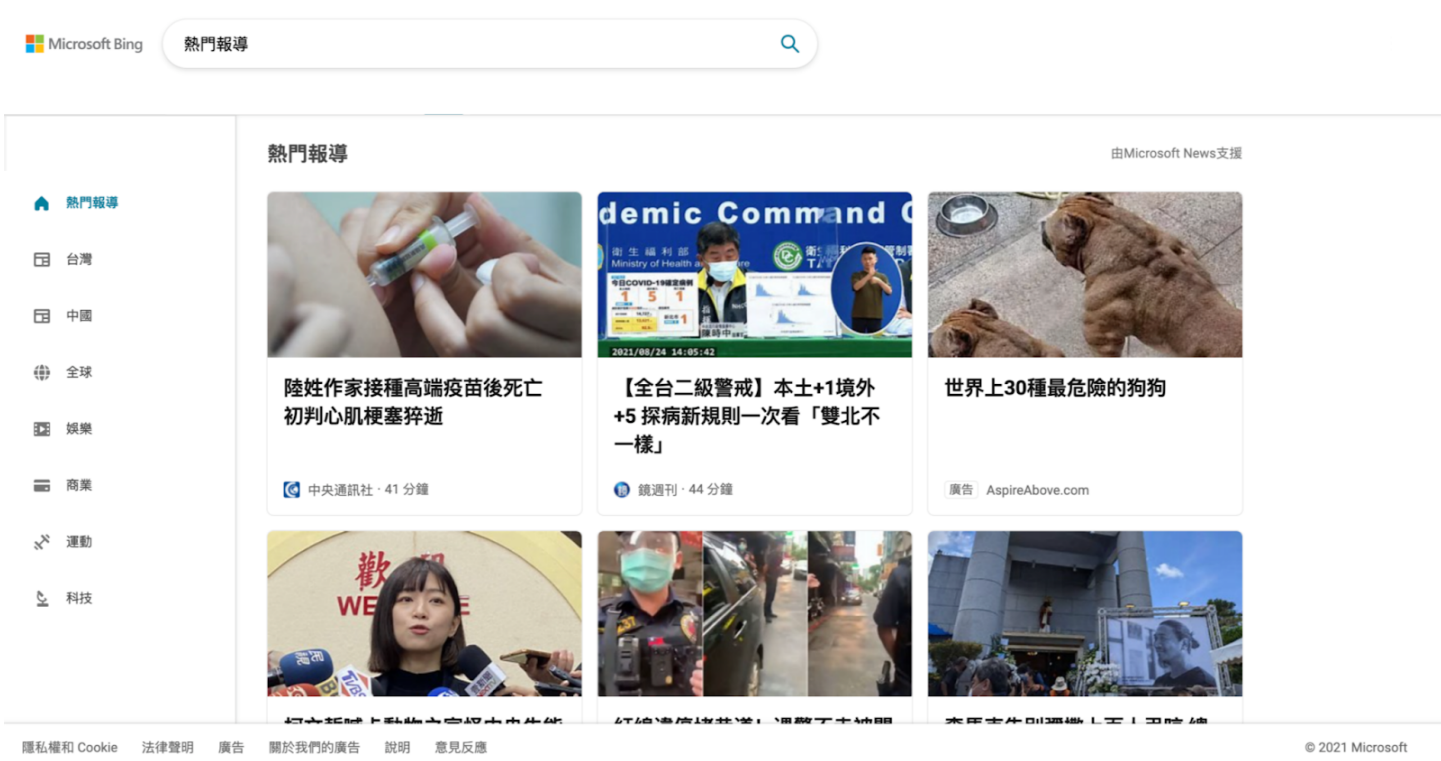


Figure 2.

