

# Temasek Assignment

## Instructions

- Use React
- CSS needs to be written by developer (component libraries from NPM are not allowed)
- JavaScript can be used instead of TypeScript
- Axios can be used instead of fetch
- styled-components can be used

## Figma

- [Live Prototype](#)

## Exercise

We want to build simple Web APIs Explorer with open source APIs

- Build the two screens
- First screen renders button which opens sidebar with all API Providers.
  - Click on provider will show all available Web APIs.
  - Click on Web APIs will redirect to second screen - API Service details
- Second screen render API Service details
- Make API calls to <https://api.apis.guru/v2/providers.json> to get list of providers
- Make API calls to [https://api.apis.guru/v2/{provider\\_name}.json](https://api.apis.guru/v2/{provider_name}.json) to get web API Services details
- Solution can be verified against <https://apis.guru>

## Bonus Points

- Pixel perfect design
- Build infinite list for providers list
- Animation effects (open sidebar, toggle provider )

Explore web APIs

Explore web APIs

#### Select Provider

- 1forge.com
- 1password.com
- 1password.local
- 6-dot-authentiqio.appspot.com
- ably.io
- ably.net
- abstractapi.com
- adafruit.com
- adobe.com
  - Adobe Experience Manager (AEM) API
- adyen.com
- afterbanks.com
- agegate.com



## Adobe Experience Manager (AEM) API

### Description

Swagger AEM is an OpenAPI specification for Adobe Experience Manager (AEM) API

### Swagger

<https://api.apis.guru/v2/specs/adobe.com/aem/3.7.1-pre.0/openapi.json>

### Contact

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[Explore more APIs](#)