Create OpenAPI Schema

Objective

Use OpenAPI Schema v3 in Postman to:

- create collection
- validate collection
- create documentation

https://www.youtube.com/watch?v=BUZiRtGRHj0

https://learning.postman.com/docs/designing-and-developing-your-api/the-api-workflow/

Steps

1. create the api on postman that you want convert to OpenApi
2. send request that api you want convert and `save response as example`
3. export collection
4. use this services convert it to OpenAPI 3.0 format
   [https://www.apimatic.io/dashboard?modal=transform]
5. open that file with text editor
6. go postman `APIs` tab create a new API schema
7. paste that schema and remove all `example` from schema
8. generate schema to collection
9. delete `untitle example`
10. switch back to APIs -> `Test` tab and click `Validate`

Steps

Step 1: Convert postman collection into OpenAPI schema (if necessary)
https://www.apimatic.io/dashboard?modal=transform

> ⚠️ Will need to tidy up / delete away unwanted 'examples', etc.

Step 1: Edit OpenAPI Schema in Swagger Editor

https://editor.swagger.io/

Step 2: Create/Edit JSON Schema

Paste JSON response into:

https://jsonschema.net/home

Step 3: Paste JSON Schema into Swagger Editor in step 2

⚠️ Will need to tidy up, delete away incompatible additionalProperties, etc.

Ref

[Petstore OpenApi schema](#)

https://apisyouwonthate.com/blog/creating-api-specifications-from-bullst

https://apievangelist.com/2019/07/10/the-json-schema-tooling-in-my-life/