Blog with API

Team: Gonzalo y Marcel
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Lessons Learned

- To use **Bootstrap** manipulating its classes to achieve the desired layout.
- Improved our **Frontend Developer**
- Practiced how to work different elements from **DOM.**
- Regarding **JSON** we used it to transform the response fetched into JSON format.
- How to work with **asynchronous petitions** using fetch and javascript.
- Learn to work with **third-party API's** mainly regarding **fetch (to GET)** and **POST**

Travel Blog

- **Using JSONPlaceholder** API, we obtained through this API dynamically in **JSON format** all the info shown in the blog.
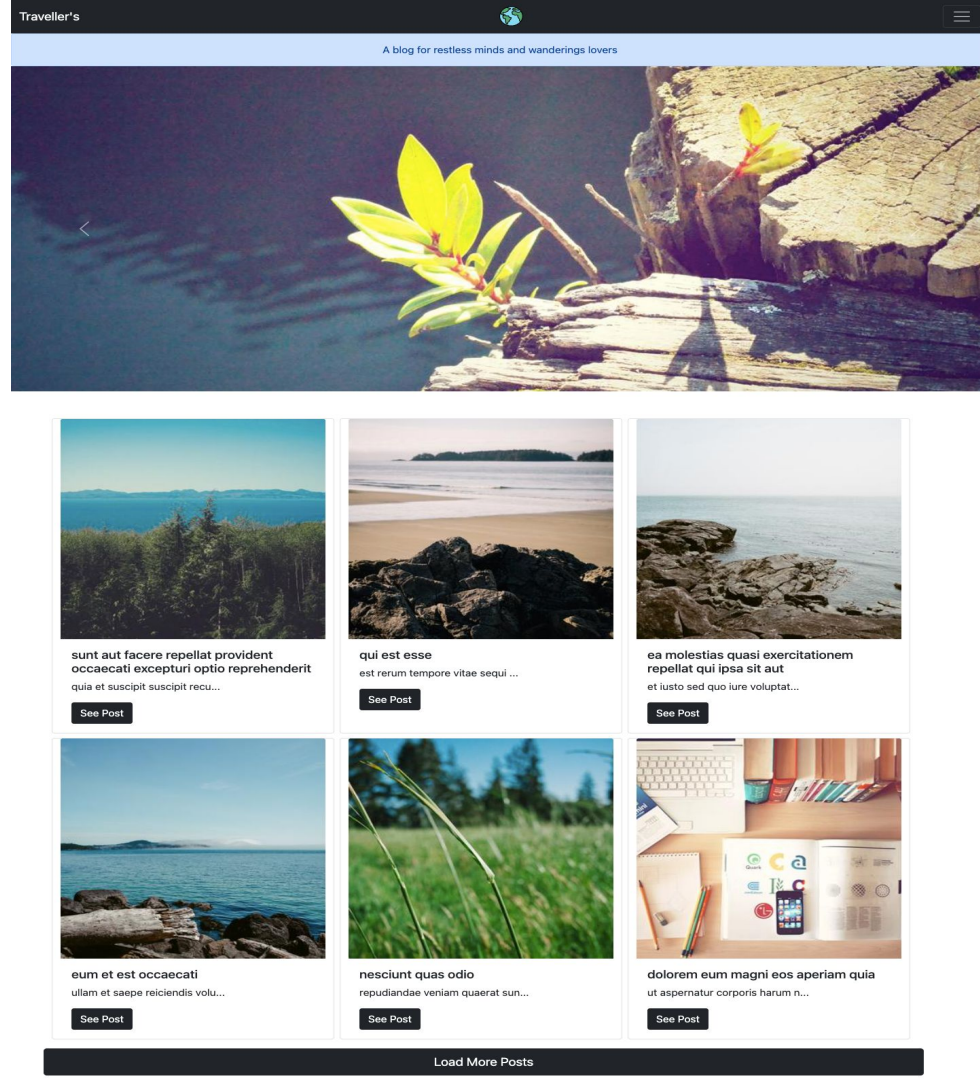
Sources:

Posts → https://jsonplaceholder.typicode.com/posts

Users → https://jsonplaceholder.typicode.com/users

Comments → https://jsonplaceholder.typicode.com/posts/:id/comments

Style →https://getbootstrap.com/

Inspiration → https://www.tripadvisor.es/blog/

Images → https://picsum.photos/

Bootstrap

Navigation Menu
main classes:
navbar, navbar-dark bg-dark, container-fluid, navbar-toggler, navbar-toggler-icon

Alert Bar
main classes:
alert, alert-primary, mb-0, text-center

Carousel
main classes:
carousel, slide, carousel-fade, carousel-inner, carousel-item, active, d-block, carousel-control-prev, visually-hidden, carousel-control-next
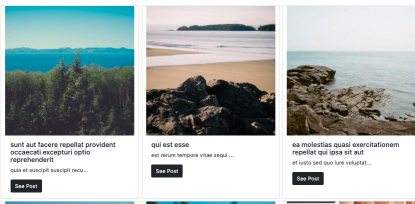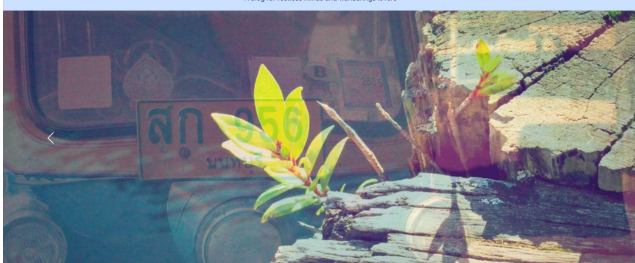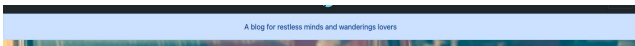
Cards (posts)
main classes:
container, mt-5, row, gap-2, mb-2, card, card-body, card-title, card-text, btn, btn-dark, fix-bottom, card-img-top

Load More Bar
main classes:
button, btn, btn-dark, btn-lg, mt-2, mx-5

Some Rocks On The Way

- Design problems: planned the website without taking into account the extras causing 'IDs' issues.

- In the beginning we were challenged using Bootstrap due to its enormous number of classes and the fact we did not wanted to have a CSS file (we did not use any ;))

- Difficulties working with 'Modals': event listeners, adding and erasing content, etc

- Editing button not working though erase worked perfectly.

- Working with the API produced a lot of conflicts while 'fetching'.

The End.
Thank you All!!!!