Hello,

Dear candidate, in this project you will build a simple SPA website using the SpaceX public REST API.

Project details

As you know SpaceX is an aerospace🚀 company. The company provides their rocket launches information through their public API. And now you should build a single page website with this API data to pass into the interview step of our evaluation process.
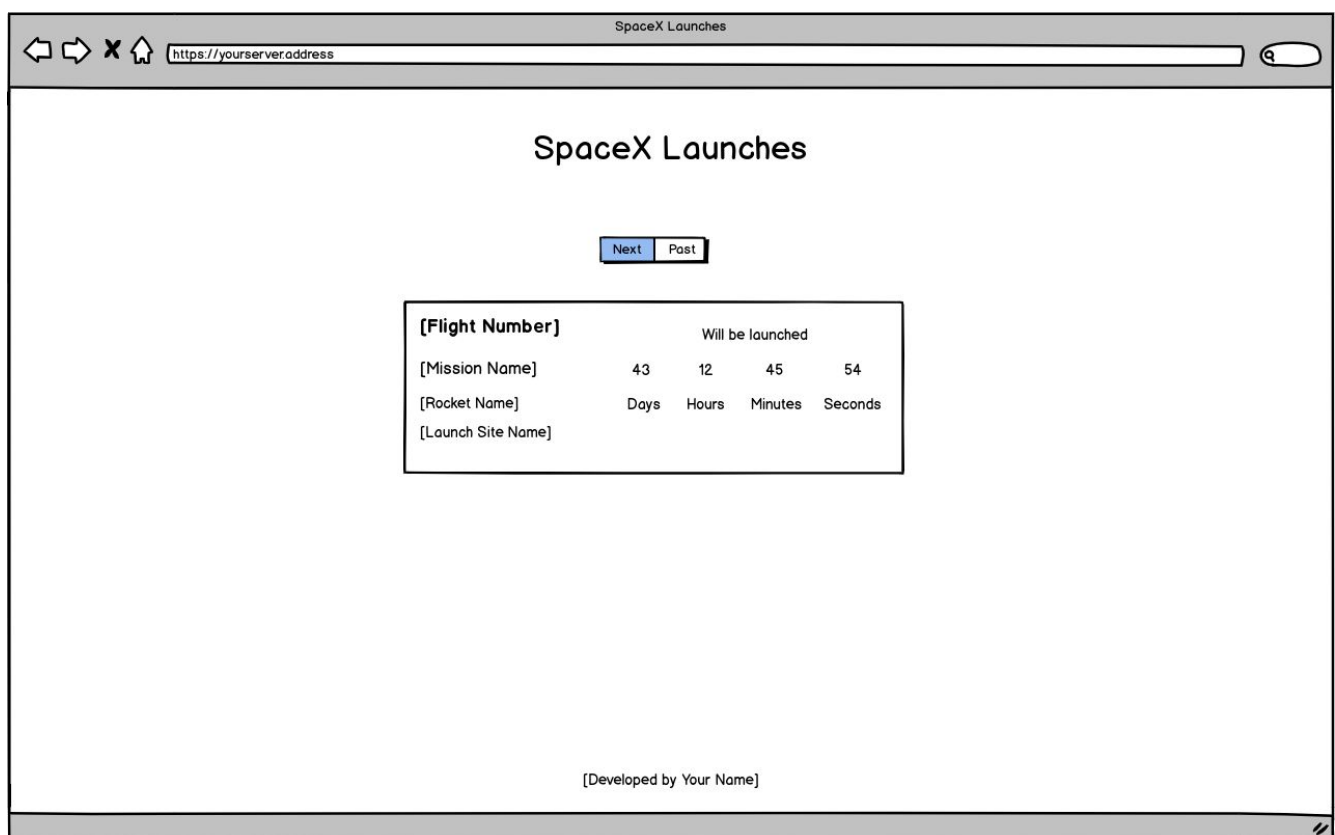
SpaceX API documentation is available at this address:
https://docs.spacexdata.com/?version=latest

The API provides a lot of data, but don't be afraid we only use two 😉
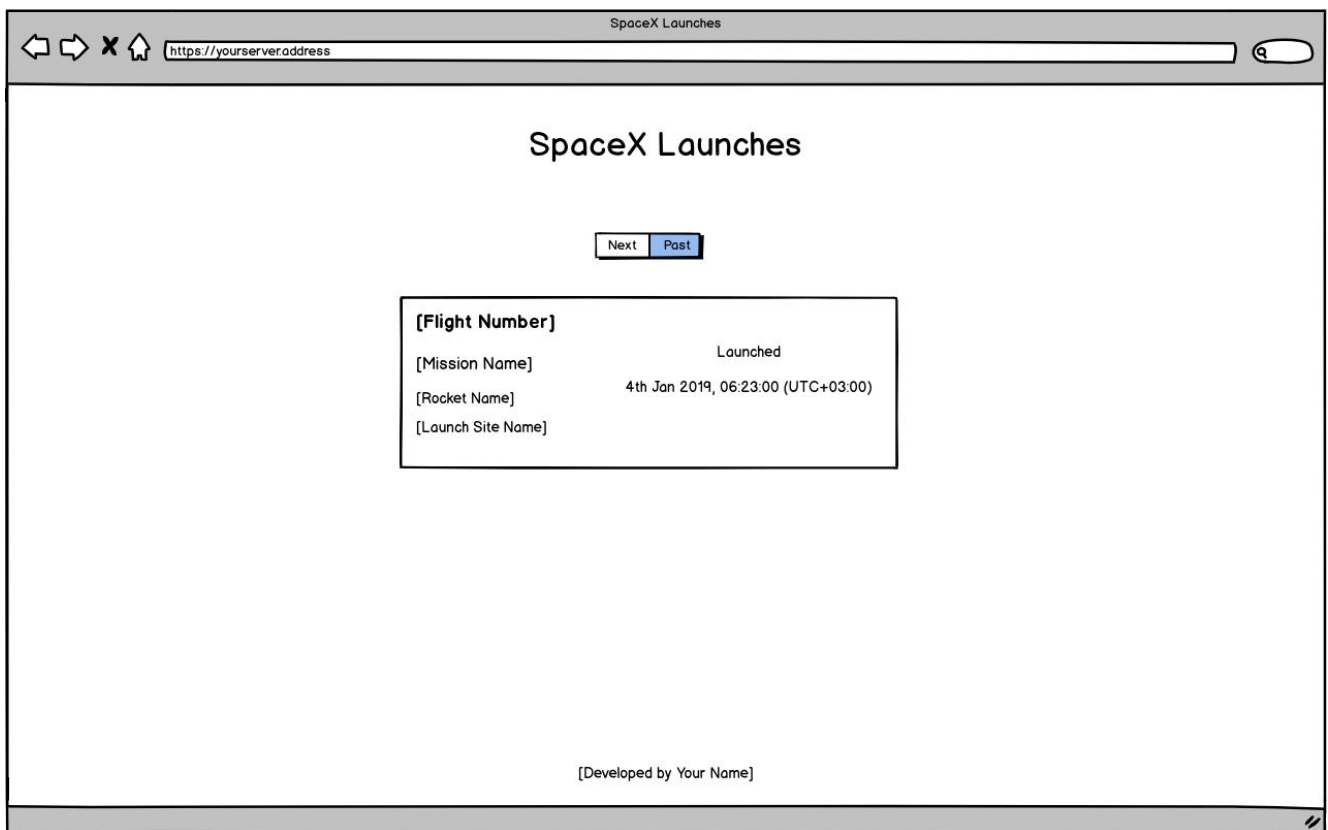
Required API calls:
   1. [GET] Next Launch
   2. [GET] Latest Launch

UI #1

As you see on that UI #1 sketch, get **Next Launch** data from the API and display on the page as shown above. And on the right side of the card is a countdown for the rocket launch. You should calculate with the real-time date to get that countdown.

UI #2

In this UI #2, get **Latest Launch** data from the API and display like the first one. UI sketch shows how it looks like.

🏁 The last thing you need to do is add your name to the center of the page.

Deploying the project

To demonstrate your work, you should follow these steps.

1. Use git and upload your source code on to your GitHub page as a public repository.
2. Add a README.md file with the project description into your repo. Project description should include following items.
   a. Used tech-stack (framework, library or etc.)
   b. A brief description of the challenges you face.
   c. What did you learn from this project?
3. Deploy your project on the Cloud Server. You can use any cloud provider. There are free options for small projects. (Heroku, DigitalOcean, Netlify, Firebase...)
4. Email us with your GitHub repo link and deployed server address.

☆ Any additional features or good UI design is a plus for our evaluation process.

That's it. Good Luck! 🍀