

# Assessment for Sr. Front-End developer

## Tech stack:


Front-end Nuxt.js + Bootstrap vue

## Project timeline:

7 calendar days from the day the test was sent.

Please reach out to us as soon as possible if you have any questions or concerns, we're happy to help!

## Task: Replicate the IconScout Search Page

- **Figma Link:**  [Developer Assignment](https://www.figma.com/Developer Assignment) [www.figma.com](https://www.figma.com)
- **Requirements:**
  - Utilize the provided API for search functionality. IconScout API: <https://iconscout.com/api>
  - For the asset tab '**Lottie Animations**', implement infinite loading of results.
    - Instead of using video tag for Lottie template preview use Lottie players mentioned below.
    - Create two search pages for Lottie Animation tab and use [Lottie player](#) in one and [Dotlottie player](#) in the other one.
    - Compare both of them and write brief conclusion which one is best choice and why.
    - Goal is to make search page performant for infinite loading results.
  - Implement Server-Side Rendering (SSR) for improved performance and SEO.
  - Follow the industry standards and incorporate best SEO practices.

- **Additional Notes:**

- Integrate the provided API v2 to ensure full functionality similar to the current web version.
- To get lottie animation's source file, filter search api by price = free
- Enhance the page with your expertise to optimize user experience and SEO.

1. Where should I deploy the completed assignment? Is it acceptable to use a public GitHub repository and host the project publicly on Vercel?

- You are free to use nuxt2 or nuxt3, or vue2 or vue2
- You can deploy it on Vercel or any other platform supports SSR

2. Should I also include the header and footer from the provided Figma design? If so, may I use Figma's DEV mode to assist with this task?

- Yes, you can

3. I noticed that Bootstrap Vue does not support Vue 3. Would it be acceptable to use bootstrap-vue-next instead? Or should I use Vue2 and Nuxt2?

- You are free to use other UI lib instead of Bootstrap