

Front-End Internship Task

Create a simple web page using HTML, JavaScript, and CSS. Do not use any third party frameworks or libraries.

Use APIs described in <https://picsum.photos> to meet the requirements listed below.

Website is split into two parts:

- Left side should be narrow and only take as little space as it needs
 - Get a list of images using 'List Images' API
 - Display images in one column
 - Preview image size should be 200px x 200px
 - Scrollbar should be in this container
 - Clicking an image displays it in right side of the screen
 - Pagination should be implemented
 - Bonus for infinite scroll
- Right side should show one enlarged image and its information
 - Image filters
 - Checkbox for 'Greyscale' functionality
 - Slider for 'Blur' functionality
 - Filter values should persist when loading different images
 - Image should keep original aspect ratio and should not be cropped
 - Show information about the image
 - Author
 - Width, and height
 - Images should be protected from saving
 - Browsers scrollbar should not be visible and this side should not be scrollable

We are looking for an app that meets all of the above criteria as well as presents users with a simple and intuitive UI. Clean and easy-to-understand code will play a major part in our scoring.

Push finished code to a git repository and share the link with us.

FAQ

Q: Can I use React/Angular/Vue.js?

A: No. No libraries or frameworks are allowed.

Q: How about Bootstrap?

A: Still no.

Q: How about Fontawesome?

A: You can manage without using it.

Q: So I have to write everything myself?

A: Yes. That is the point of this task.

Q: Something is broken on IE/FF/Edge.

A: As long as it works on Chrome we are good.

Q: How long should it take?

A: 4 to 6 hours. Do not spend more than that.

Q: I still have other questions about implementation.

A: Implement as you understand requirements. Write clean, structured and readable code and you are going to be fine.