

# Gallery App

The exercise is to create a gallery web-app using either public APIs documented here:

- Flickr: <https://www.flickr.com/services/api/>
- Unsplash: <https://unsplash.com/documentation>
  - You can use the following Client-ID:  
8f9fbd10d8bb0a7e69dd531aea77d5a0b84152b806286ed7f83f896c1987413b

## Basic functional requirements:

- Display the photos loaded from the API in a grid containing 3 images in a row
- Search functionality
- Filter functionality (e.g. page size, category, tags, etc.)
- Pagination

## Nice to have functional requirements:

- Responsiveness
- Infinite/Continuous Scroll

## Basic nonfunctional requirements:

- Use React
- Write the code using ES6
- Make sure your code is well formatted and clean
- Separate concerns
- Tests

## Nice to have nonfunctional requirements:

- Write functional code
- Use a module loader/bundler (Webpack or similar)
- Documentation (e.g. developer quick-start guide, readme, etc.)

Good luck!