

Design and implement a simple backend application for managing photos.

We want to store photo title, album ID, width, height and dominant color (as a hex code) in local database; the files should be stored in local filesystem.

Functionalities:

- Photos REST resource (list, create, update, delete)
Output fields (list): ID, title, album ID, width, height, color (dominant color), URL (URL to locally stored file)
Input fields (create, update): title, album ID, URL
- Import photos from external API at <https://jsonplaceholder.typicode.com/photos>; via both REST API and a CLI script
- Import photos from JSON file (expecting the same data format as the external API's); via both REST API and a CLI script

Suggestions:

- Use any frameworks and libraries you'll find useful for the task (we prefer Django)
- Try to follow the best coding practices
- Don't be afraid to write tests