**Album App**

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The project composed of Backend, Admin panel and client app (iOS platform).

* Admin panel dose have functionalities of User management, Creating albums, Adding pictures to certain album, Editing/Deleting pictures and Albums etc.
* Client app dose have above all functionalities except to User management that Admin panel dose have.
* The app synchronized with Admin panel. So user can upload their picture or any images from their phone to server like many apps dose.

**Preferred Language** : PHP, Javascript, HTML, CSS and AJAX for Admin panel

Objective-C for client app

1. **Backend and Admin panel**
2. Usage

* User management
* Browsing registered users
* Creating Albums
* Adding/Deleting/Editing pictures to/from certain album

1. Key feature

* Sync with client app
* Robust session management

1. Detailed description

- Home page

* Login, Sign up, Forgotten password

User can sign up with required information such as User ID, Password and Email etc. Once they successfully signed up then the app will take them login page. User can then login with User ID and Password.

If they lost their password, our server will send the password to registered email.

* Main page
* Browsing Albums

You can easily navigate through main page to see all albums that you’ve created. There are some fields such as created date, album name, thumbnail for an album, Add picture, Edit and Delete.

* Browsing pictures in album

When you collapse + button by left side on each row it will show you all editable pictures in a certain album. You can edit and delete any pictures whenever you want.

* Editing Albums

When you click on Edit it will take you to Edit Photo page.

* Adding pictures in album

In the same way, when you click on Add picture it will take you to Add Picture page.

* Deleting Albums

Notes: If you click on Delete, you will lose related Album and pictures in that Album. So please do this action at certain point.

* Change password page
* You can easily change your password.
* Show members page
* It will show you all of registered user with their account information
* User manage page
* Admin can update or manage registered user account information from this page.
* Add Album page
* User can add an album with title and thumbnail.

PS: You can find log out button on top right on each page. It will take you to Home page and finish management / operation.

1. **Client Application (iOS)**

Currently, iOS app doesn't have functionalities for user management. (should be implemented in the future)­­­

1. Usage

* Adding Album
* Deleting Album
* Browsing Album
* Uploading Album to Server
* Adding picture to Album
* Editing picture
* Deleting picture from Album

1. Key feature

* Sync with server
* Compatible with all iOS ver and iOS devices.

1. Detailed description

* Album screen
* Adding(uploading)/Deleting Album

On the top left, there is “+” button what you can create and upload to server an album.

When you click on + button there will be displayed popup screen. Input album name and click Save.

As soon as you clicked on Save button, the app will sync with server to upload the album you created so server can store an album from phone.

On the top right, there is “-“ button what you can delete an album.

When you choose an album, the app will take you to Picture screen.

* Picture Screen
* Adding/Uploading picture, Deleting all pictures
* Supporting full screen mode.