

InstantPhotoAlbum

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Django app went online in Oct. 2014:
<https://www.instantphotoalbum.com>

(Ipaloom Corp.)

InstantPhotoAlbum.com

Why InstantPhotoAlbum?

- Share Your Photos and Keep Them Private
 - “The right to not publish”
 - “The possibility to own what belongs to you”
- Photo Albums for Smartphones, Tablets, and Print that can be shared bypassing social networks and the cloud.

User Features: Four Easy Steps

- Create Albums
 - Upload photos from your phone(s), computer(s), tablet(s).
- Arrange Your Photos
 - Move photos around, Rotate, Add descriptions.
- Receive Your Albums.
 - Download, Receive by Email, Save, Forward
- Your Peace of Mind
 - Remove your photos from our server.
They are yours, not ours.

Product Architecture 1/3

- Hosted on an Apache server
- Built with Django.
 - jQuery File Upload and ImageMagick.
 - Automatic Creation of EPUB and PDF documents as batch Python scripts using Apache FOP.
 - Other add-ons: FancyBox, Disqus
 - Multilingual
 - Uses Mezzanine for User Management

Product Architecture 2/3

- As far as Django is concerned, it's a bunch of forms.
 - Some of them contain multiple user inputs, use Ajax

Product Architecture 3/3

- Albums are PDF and EPUB documents with a choice of:
 - 3 different resolutions (300x300, 590x590, 1024x1024)
 - PDF electronic vs. PDF printable.

Future Steps

- Professional version (photographers, artists, ...) with more customization options.
- Restful version
- Mobile App
- Encrypted Email
- Scaling Optimization

Demo

<http://localhost:8000/>

<https://www.instantphotoalbum.com>

InstantPhotoAlbum .com

Lessons Learned so Far

- Django works.
- Not so easy/straightforward (as it could be?)

Questions?

- Site available at:
<https://www.instantphotoalbum.com>
- Contact: mb@infoloom.com
 - See <http://www.infoloom.com>