LAPA User Guide
Los Angeles Photo Archive (LAPA)

CS4961 & CS4962 Senior Design
Project Document

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1. Link Format

boephotoarchive://ignored/UserName/Category/Field/Value.... Field/Value

**Example:**
boephotoarchive://ignore/UserName/

A Permits/

Reference Number/33318/
Permit Number/A2017-003235/
Work Status/In-Construction/
BOE Investigation Required/No
2. Logging in
In order to use L.A.P.A you must be a current employee of the B.O.E. The Username will be the Employee’s City ID number. The Password will be the same as shown in screenshot.

Tap **Login** to get access to the app

NOTE: No authentication
3. System Menu
L.A.P.A is a tabular app; which means, that the functions of each tab on the app are completely intertwined. The tabs are as follows:

No wifi connection

0 image(s) waiting to upload

4. Dashboard Tab
The Dashboard allows a User to get a general view of whether the User is able to use the app to the best of its ability.

Dashboard

Tags status: up to date!
No wifi connection

0 image(s) waiting to upload

Tags that are used to describe a photo taken by a User are up to date with the document in the Azure web portal.

Photos to be uploaded is a cue that a User can scroll through of tagged photos waiting to be uploaded via Wifi.
5. Tagging Tab
The Tags Tab gives the user privilege to add tags to the photos by according to the permit number they are working on. The user can also select the work status of the permit number, there are able to check the box in case if the permit needs more investigation and they have the ability to add comments to the current permit number there working on.

To select the permit your working on click on the arrow to see more options.
6. Camera Tab
The Camera module main responsibilities is to allow the user to take pictures from their own device and uploading it to the database with the tags. The user is also allowed to choose pictures from their device gallery and in app photo gallery.
7. History Tab
The History tab allows the user to search for past photos by the categories they are looking for.

Click here to select from others categories. You will be able to find past photos.
8. Settings Tab
The Settings tab allows the user to change their settings preference, for example they are able to toggle on and off in case they want to upload photos via wifi only. They can also change the settings for the location of where the image was taken to allow the device to get the latitude and longitude. They can also modify if they want the image to be deleted after a certain day. Lastly, they can change their username right at the bottom of the module.

![Application Settings](image)

- **Toggle here if you want photos to upload via wifi**
- **Toggle here if you want to get latitude and longitude of the image**
- **Click here to change the number of days to auto delete images.**

**User Information**

Username: lopez1
Android ID: 2a1f54df8aad7a8f

**Click here and the app will ask you if you want to change your username click OK and the app will be redirected to the main login page.**