Implementation notes:

(I ran into issues using the dropbox api v2 released this month/ Nov 2015 , therefore opted for the 1.x version of API)

This is a barebones implementation that :

- * allows the user to authenticate to dropbox
- * provides access to camera/ taking pictures
- * uploads picture to dropbox /photos/

Coding standards

Used longer, spelt out variables names that are easier to search, less ambivalent Avoided the mPrefixOnInstanceVariables to avoid crowding of the namespace around m*

/screenshots/ contains the screenshots of the running app on my system

How to build:

```
1) Edit PictureShareMainActivity.java
( app/src/main/java/io/wearbook/pictureshare/PictureShareMainActivity.java)
/* please input your API KEY and SECRET below:
    https://www.dropbox.com/developers/apps/create */
private static final String DROPBOX_APPKEY = "YOUR API KEY";
private static final String DROPBOX_APPSECRET = "YOUR APP SECRET";
```

- 2) Compile via your IDE or via the command line \$ gradle clean installDebug
- 3) Run the App













Allow PictureShare to take pictures and record video?

Never ask again

1 of 2

DENY

ALLOW











Allow PictureShare to access photos, media, and files on your device?

Never ask again

2 of 2

DENY

ALLOW

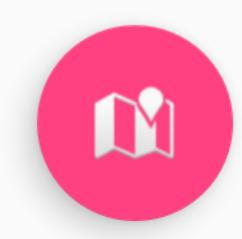






DROPBOX

Welcome to the PictureShare App. You will need to authenticate to dropbox using the DROPBOX Action on the top right. After that please use the red camera button on the bottom left to take pictures that will automatically get uploaded to Dropbox. The Maps button on the bottom right is not functional.









https://www.dropbox.com









weariodroboxdemo would like access to the files and folders in your Dropbox. Learn more

Cancel

Allow

Signed in as: smitzey@gmail.com





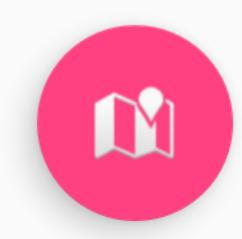


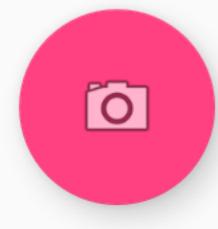


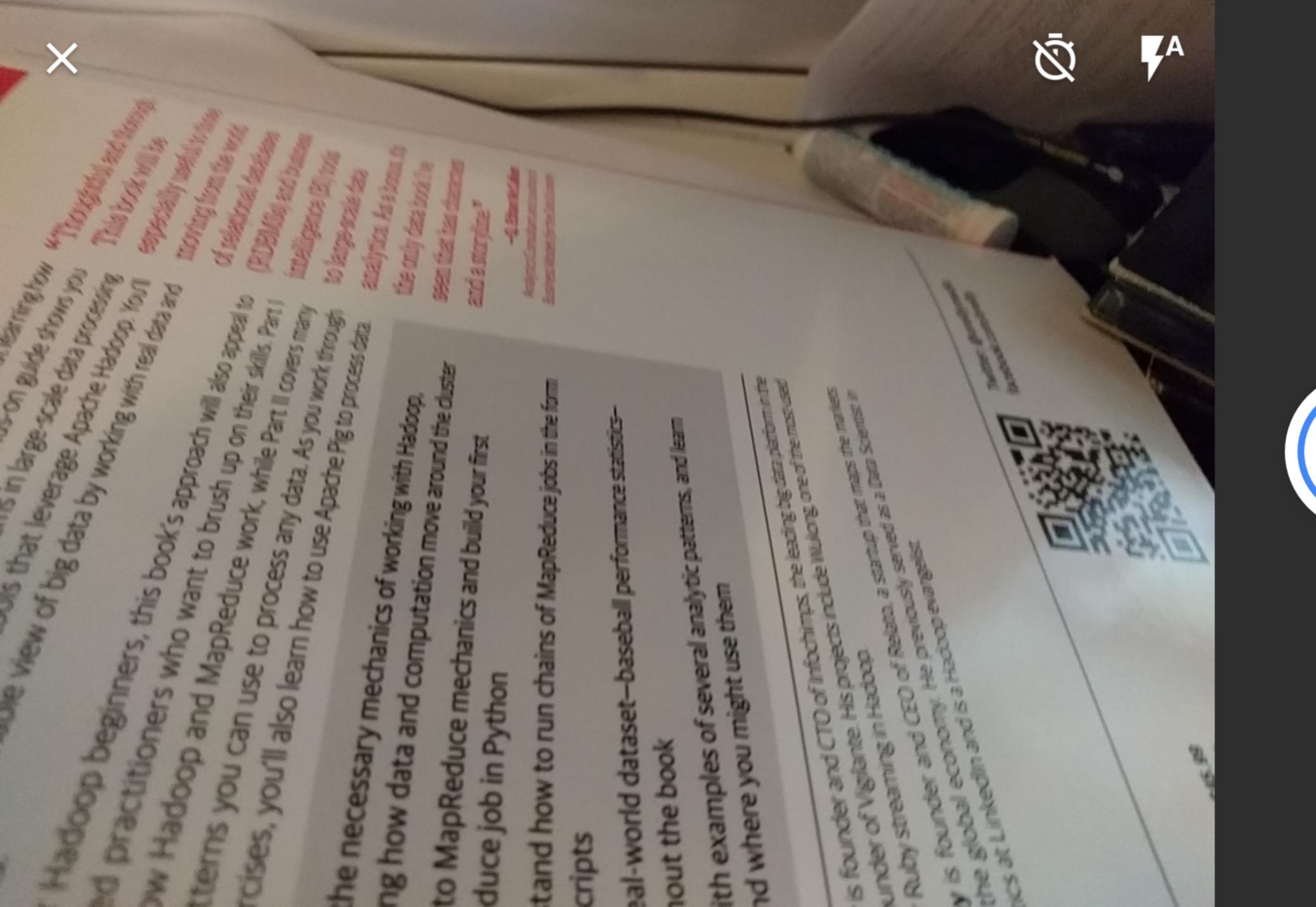


DROPBOX

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Some Body ▼









Personal photos

(Recents

Files

28 Team

Paper

Photos

Sharing 1

Links

Events

• File requests

de Get Started 4

Deleted files

November 2015







☆ Upgrade account

Nov 2015

Help Privacy ooo







DROPBOX

Hello World!

PictureShare



Dropbox API keys

You have an issue with the Dropbox API keys, please contact App developer

OK



