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Client: Ray Zwycewicz
AppName: SeniorPanda (PD101)
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Application Maintenance Document

Installing and running:
1. Download our packaged application from: *URL here*
2. Once the app is installed, make sure you have a valid login account and password in order to access the database. You should email Ray to get on boarded.

Connecting to Database (Dreamfactory wrapped around MySQL server):

For getting connected to the database, you need following:
1. Have a running VM or machine with MySQL installed, make sure it accepts incoming connections through which you want to access the server. (Usually it is HTTP/HTTPS, but sometimes user can specify desired way of connection, i.e.: RESTful, Command Line, etc)
2. Copy down the **elastic IP**, or **access IP** of the server, and put that information into Backend.java class. The downloaded app should come with default connection target, replace the default information as you see fit.

Connecting to Elastic Storage (Amazon S3):

For connecting to the elastic storage that allows storage, sharing, uploading/ deleting of the photos, follow the steps below. *Downloaded app is shipped with default setting that will connect you to the default S3 bucket, please replace the default information to get connected to your desired storage
1. Create an account for Amazon AWS, enable COGNITO service, and create IAM policy under COGNITO that allows full access to S3.
2. Copy down:
a. Account ID: 12 digit number
b. Unique Hash for S3 instance: "us-east-1:0bf55fd1-baf0-4676-a290-ac9f07623024",
c. Roles you specified for COGNITO: both unauthorized and authorized
d. Region ex: Regions.US_EAST_1
3. You are set, ta-da!

Connecting to the OpenWeatherMap APIs

Register a developer account on the OpenWeatherMap website (http://openweathermap.org/). Follow the tutorial, copy your unique API key and update it in the strings.xml file. It's that simple.

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