# THE CLARIFAI API A BRIEF INTRO

# CLARIFAI IS RAD. CLARIFAI.COM

### The Clarifai API has 4 REST endpoints and a bunch of API Clients

(so far)

## ENDPOINTS

#### /VI/TOKEN

Gets you an access token

#### /VI/INFO

#### Gets you info about the current state of the API and user

#### /VI/FEEDBACK

## Lets you provide feedback to the system for improved results

#### /VI/TAG

Gives you tags for a given image

#### /VI/COLOR

Gives you colors for a given image

## CLIENTS

#### IOS AND ANDROID STARTERS

#### PYTHON

```
from clarifai.client import ClarifaiApi

clarifai_api = ClarifaiApi()

result = clarifai_api.tag_images(open('image.jpeg'))
```

#### JAVA

```
ClarifaiClient clarifai = new ClarifaiClient(APP_ID, APP_SECRET);
List<RecognitionResult> results =
    clarifai.recognize(new RecognitionRequest("image.jpg"));
...this works for Android, too!
```

#### NODE.JS

```
var Clarifai = require('./clarifai_node.js');
Clarifai.initAPI(CLIENT_ID, CLIENT_SECRET);
Clarifai.tagURL('image.jpg', 'identifying string', resultHandler);
```

```
func main() {
    client := clarifai.NewClient("<client_id>", "<client_secret>")
    urls := []string{"image.jpg", "image2.jpg"}
    tag_data := client.Tag(clarifai.TagRequest{URLs: urls})
    fmt.Printf("%+v\n", tag_data)
}
```

## NEW MODEL!

#### fool!

developer.clarifai.com/alpha/images



#### BOUNTIES!

blog.clarifai.com/bounties

### DEVELOPER. CLARIFAI. COM

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