Blog Assistant with IBM & Cloudinary

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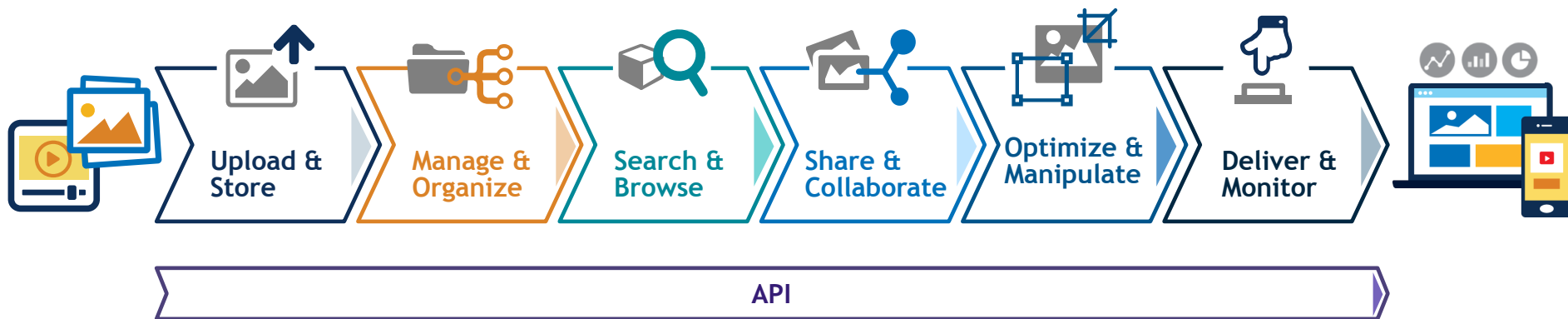
Cloudinary

Cloudinary Signup - https://cloudinary.com/users/register/free

https://github.com/cloudinary

https://cloudinary.com/documentation

What we do?

Upload & Store

Manage & Organize

Search & Browse

Share & Collaborate

Optimize & Manipulate

Deliver & Monitor

API

Cloudinary

Source Images

- **From local**

- **Fetch from remote resource**

- **Web address**

- **Google**

- **Facebook**

- **Dropbox**

- **Instagram**

Upload Images

- **API**

- **Media Library**

- **Remotely (**Fetch and Auto-Upload**)**

- **Upload Widget**

Cloudinary

Optimize & Manipulate

- **f_auto : Detects the browser and gives the best format**

- **q_auto : Automatically compresses the image while making sure the visual quality is kept**

- **Resize & Crop**

- **Add effects**

- **Overlays and so much more …**

f_auto

q_auto

Cloudinary

Manage & Organize

- **Folders/Sub-folders**

- **Tags (**Explicit or auto**)**

- **Context/Metadata**

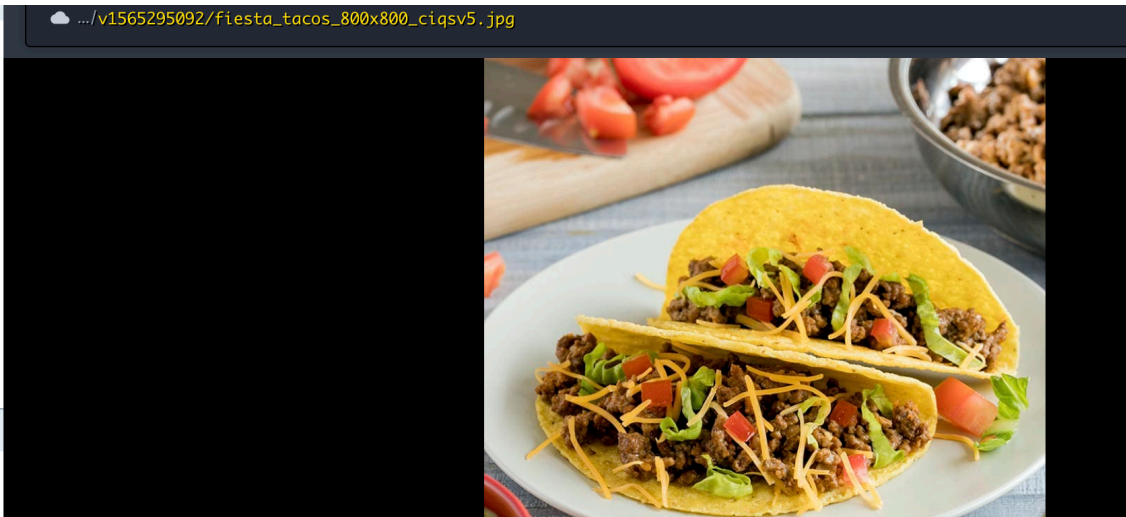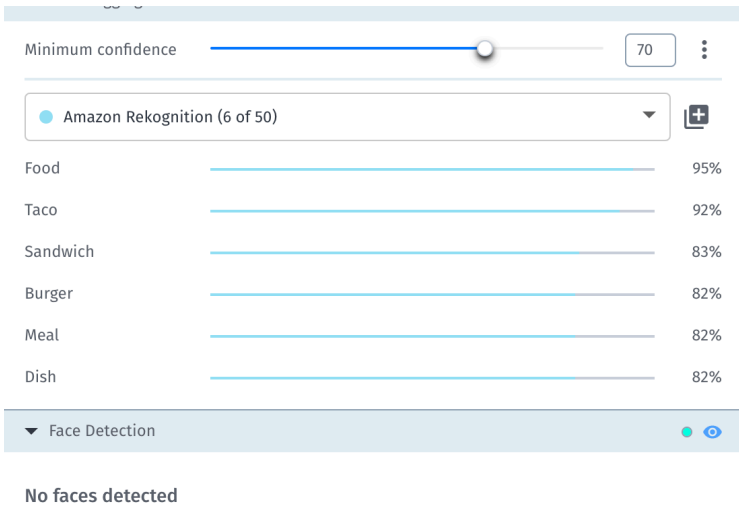I mean, they're color coded for God's sake!

Search & Browse

- **By name**

- **By tags**

- **By metadata**

- **Advanced Search (size, date, colors, prefix etc)**

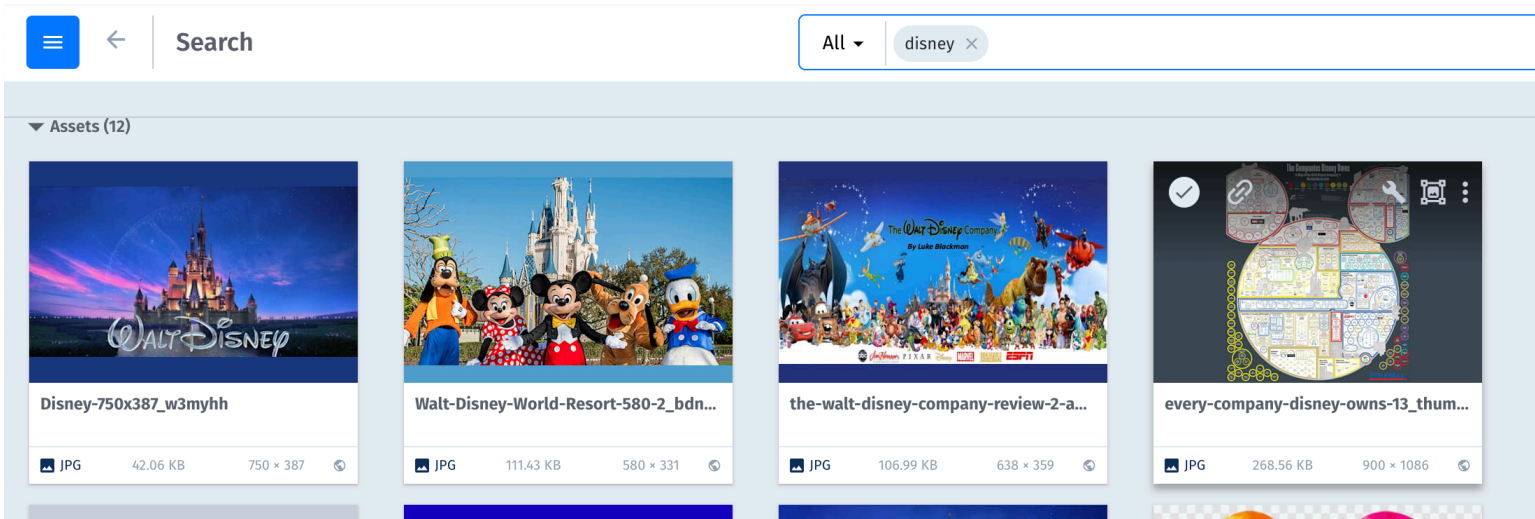# Getting images from Cloudinary for the blog post

- Request to Cloudinary based on the keywords extracted from the NLP

- Search the Cloudinary account (if need be transform the image) and deliver the URL back to the bot.

Cloudinary

Auto- Tagging


```
cloudinary.uploader.upload("< path to taco image>",{
  public_id:"celebrity",
  categorization: "aws_rek_tagging",
  transformation:{width:500,heigth:400,crop:"thumb",gravity:"auto"},
  },
function(error,result){console.log(result);});
```

Search based on tags


```
cloudinary.search
  .expression('disney')
  .with_field('tags').max_results(10).execute().
   then(result=>console.log(result));
```

Cloudinary

QUESTIONS ?

Cloudinary

Thank you!

Cloudinary