



## IBM Developer SKILLS NETWORK

### Hands-on Lab - Visual Recognition (10 min)

Objective for Exercise:

- Exploring Watson Visual Recognition
- Understanding Pre Trained Models
- Learn how to use Watson Visual Recognition to analyze images.

### Exploring Watson Visual Recognition

IBM provides an online demo of Watson Visual Recognition.

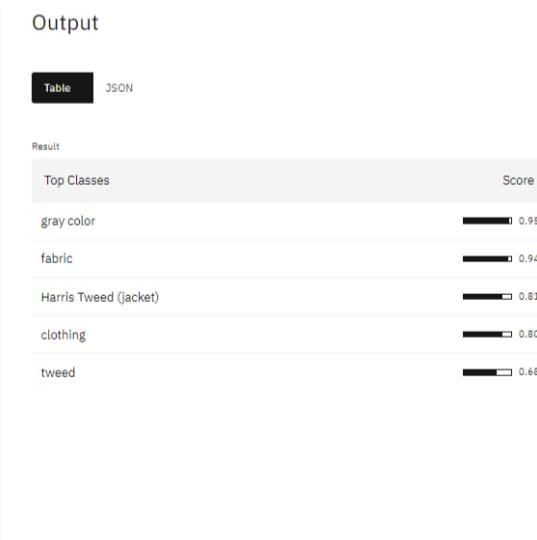
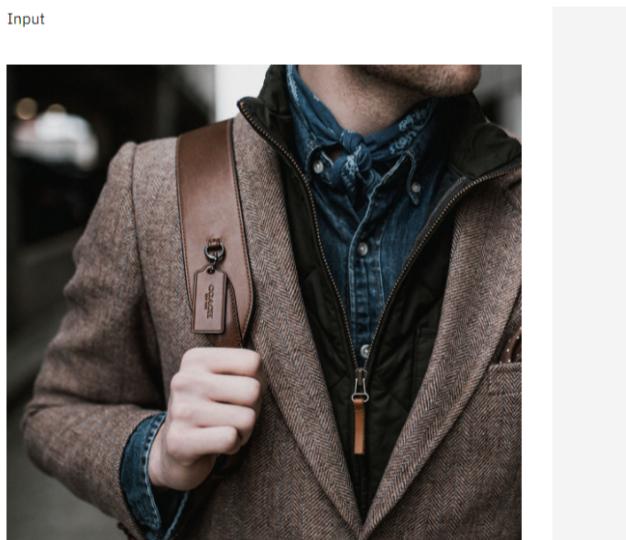
[Click here to view the demo Watson Visual Recognition](#)

There is a pre-trained Visual recognition model which analyzes and identifies the object.

Use the following steps to explore the demo to do the final assignment.

#### Pre Trained Models

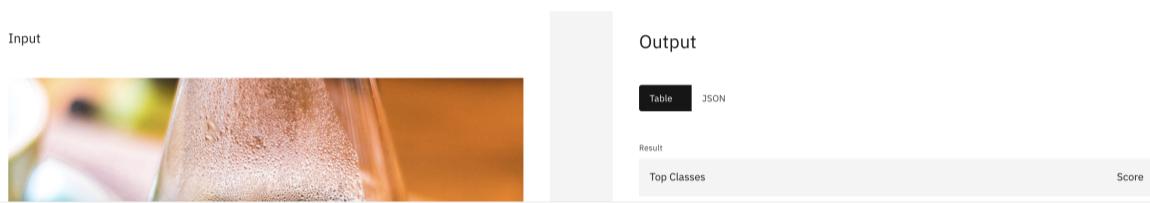
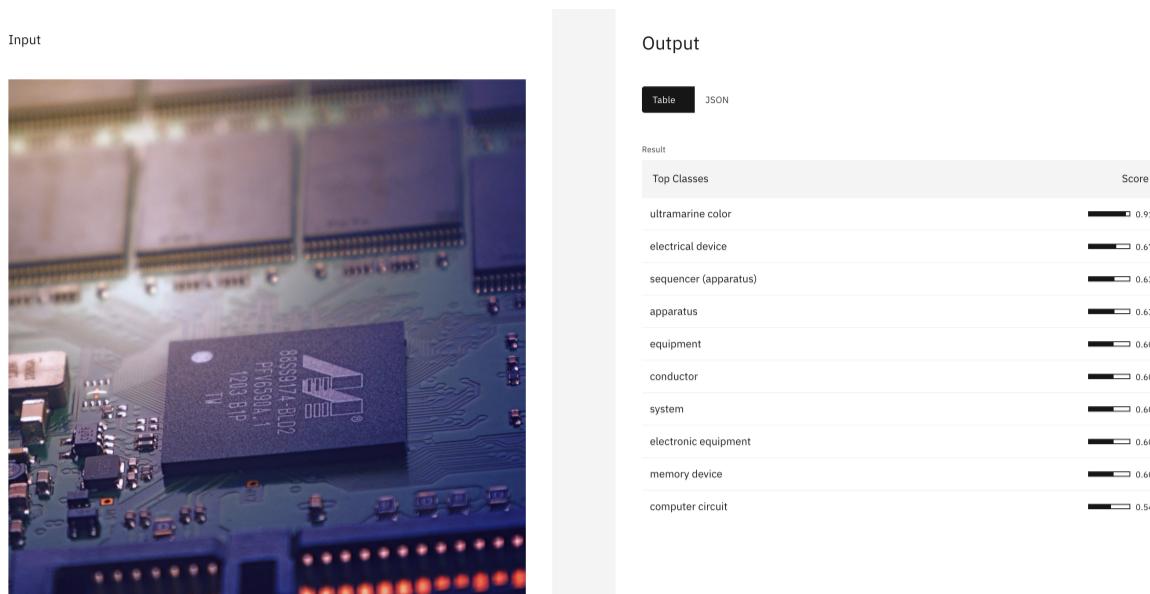
1. By default, the image of the person in the tweed jacket is selected.
2. In the output section on the right, Note that Watson has identified characteristics that exist in the image.



3. What level of confidence does Watson have that the image is of:
  - fabric
  - gray color
  - Harris Tweed (jacket)
  - clothing
4. Select the image of liquid in a beaker.
5. Under General Model, review the options. Watson can identify characteristics that exist in the image.
6. What level of confidence does Watson have that the image is of:
  - chocolate color
  - beverage

- food

7. Select the given two images (hard disk and beaker) and analyze the result. You will see predictions as given below.



## Congratulations on completing your Visual Recognition lab!

### Author(s)

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### Changelog

Date	Version	Changed by	Change Description
2020-10-26	2.0	Srishti	Created Lab for VR demo

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