

```
!pip install kaggle
```

```

↳ Requirement already satisfied: kaggle in /usr/local/lib/python3.6/dist-packages (1.5.
Requirement already satisfied: requests in /usr/local/lib/python3.6/dist-packages (fr
Requirement already satisfied: tqdm in /usr/local/lib/python3.6/dist-packages (from k
Requirement already satisfied: urllib3<1.25,>=1.21.1 in /usr/local/lib/python3.6/dist
Requirement already satisfied: python-slugify in /usr/local/lib/python3.6/dist-packag
Requirement already satisfied: certifi in /usr/local/lib/python3.6/dist-packages (fro
Requirement already satisfied: python-dateutil in /usr/local/lib/python3.6/dist-packa
Requirement already satisfied: six>=1.10 in /usr/local/lib/python3.6/dist-packages (f
Requirement already satisfied: idna<2.9,>=2.5 in /usr/local/lib/python3.6/dist-packag
Requirement already satisfied: chardet<3.1.0,>=3.0.2 in /usr/local/lib/python3.6/dist
Requirement already satisfied: text-unidecode>=1.3 in /usr/local/lib/python3.6/dist-p

```

```
!ls -a
```

```
↳ . .. .config sample_data
```

```
!mkdir .kaggle
```

```

import json
token = {"username":"sivaganesh1988","key":"778f842999ef35c2050806923bf27d8d"}
with open('/content/.kaggle/kaggle.json', 'w') as file:
    json.dump(token, file)

```

```
!chmod 600 /root/.kaggle/kaggle.json
```

```

# may run into problems, see updated version below
!cp /content/.kaggle/kaggle.json ~/.kaggle/kaggle.json

```

```
!kaggle config set -n path -v{/content}
```

```
↳ - path is now set to: {/content}
```

```
!kaggle datasets download -d nih-chest-xrays/data -p /content
```

```

↳ Downloading data.zip to /content
100% 42.0G/42.0G [07:46<00:00, 131MB/s]
100% 42.0G/42.0G [07:46<00:00, 96.6MB/s]

```

```
!ls
```

```
↳ data.zip sample_data
```

```
!unzip data.zip -d input
```

```
↳
```

```
inflating: input/images_012/images/0003074/_000.png
inflating: input/images_012/images/00030748_000.png
inflating: input/images_012/images/00030749_000.png
inflating: input/images_012/images/00030750_000.png
inflating: input/images_012/images/00030751_000.png
inflating: input/images_012/images/00030752_000.png
inflating: input/images_012/images/00030753_000.png
inflating: input/images_012/images/00030753_001.png
inflating: input/images_012/images/00030753_002.png
inflating: input/images_012/images/00030753_003.png
inflating: input/images_012/images/00030753_004.png
inflating: input/images_012/images/00030753_005.png
inflating: input/images_012/images/00030753_006.png
inflating: input/images_012/images/00030753_007.png
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inflating: input/images_012/images/00030759_000.png
inflating: input/images_012/images/00030760_000.png
inflating: input/images_012/images/00030761_000.png
inflating: input/images_012/images/00030762_000.png
inflating: input/images_012/images/00030763_000.png
inflating: input/images_012/images/00030764_000.png
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inflating: input/images_012/images/00030768_000.png
inflating: input/images_012/images/00030769_000.png
inflating: input/images_012/images/00030770_000.png
inflating: input/images_012/images/00030770_001.png
inflating: input/images_012/images/00030770_002.png
inflating: input/images_012/images/00030771_000.png
inflating: input/images_012/images/00030772_000.png
inflating: input/images_012/images/00030772_001.png
inflating: input/images_012/images/00030772_002.png
inflating: input/images_012/images/00030773_000.png
inflating: input/images_012/images/00030773_001.png
inflating: input/images_012/images/00030774_000.png
inflating: input/images_012/images/00030775_000.png
inflating: input/images_012/images/00030776_000.png
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inflating: input/images_012/images/00030779_000.png
inflating: input/images_012/images/00030780_000.png
inflating: input/images_012/images/00030781_000.png
inflating: input/images_012/images/00030782_000.png
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inflating: input/images_012/images/00030784_000.png
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inflating: input/images_012/images/00030786_000.png
inflating: input/images_012/images/00030786_001.png
inflating: input/images_012/images/00030786_002.png
inflating: input/images_012/images/00030786_003.png
inflating: input/images_012/images/00030786_004.png
inflating: input/images_012/images/00030786_005.png
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inflating: input/images_012/images/00030786_006.png
inflating: input/images_012/images/00030786_007.png
inflating: input/images_012/images/00030787_000.png
inflating: input/images_012/images/00030788_000.png
inflating: input/images_012/images/00030789_000.png
inflating: input/images_012/images/00030790_000.png
inflating: input/images_012/images/00030791_000.png
inflating: input/images_012/images/00030791_001.png
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inflating: input/images_012/images/00030794_000.png
inflating: input/images_012/images/00030795_000.png
inflating: input/images_012/images/00030796_000.png
inflating: input/images_012/images/00030797_000.png
inflating: input/images_012/images/00030798_000.png
inflating: input/images_012/images/00030799_000.png
inflating: input/images_012/images/00030800_000.png
inflating: input/images_012/images/00030801_000.png
inflating: input/images_012/images/00030801_001.png
inflating: input/images_012/images/00030802_000.png
inflating: input/images_012/images/00030803_000.png
inflating: input/images_012/images/00030804_000.png
inflating: input/images_012/images/00030805_000.png
inflating: input/test_list.txt
inflating: input/train_val_list.txt
```























