

```
# -*- coding: utf-8 -*-
```

```
"""CONFIRMATION.ipynb
```

Automatically generated by Colaboratory.

Original file is located at

<https://colab.research.google.com/drive/1g1M1Wz0szWgjR21PmZTMvAsV2zuyj-Zi>

```
"""
```

```
# import module
```

```
import requests
```

```
from bs4 import BeautifulSoup
```

```
import pandas as pd
```

```
# user define function
```

```
# Scrape the data
```

```
def getdata(url):
```

```
    r = requests.get(url)
```

```
    return r.text
```

```
# input by geek
```

```
train_name = "03391-rajgir-new-delhi-clone-special-rgd-to-ndls"
```

```
# url
```

```
url = "https://www.railyatri.in/live-train-status/"+train_name
```

```
# pass the url
```

```
# into getdata function
```

```
htmldata = getdata(url)
```

```
soup = BeautifulSoup(htmldata, 'html.parser')

# traverse the live status from
# this Html code
data = []
for item in soup.find_all('script', type="application/ld+json"):
    data.append(item.get_text())

# convert into dataframe
df = pd.read_json(data[2])

# display this column of
# dataframe
print(df["mainEntity"][0]['name'])
print(df["mainEntity"][0]['acceptedAnswer']['text'])
```