**Feed information :**

import requests, json

# Enter API key here

api\_key = "Your\_API\_key"

# base\_url variable to store url

base\_url = "https://api.railwayapi.com/v2/pnr-status/pnr/"

# Enter valid pnr\_number

pnr\_number = "6515483790"

# Stores complete url address

complete\_url = base\_url + pnr\_number + "/apikey/" + api\_key + "/"

# get method of requests module

# return response object

response\_ob = requests.get(complete\_url)

# json method of response object convert

# json format data into python format data

result = response\_ob.json()

# now result contains list

# of nested dictionaries

if result["response\_code"] == 200:

# train name is extracting

# from the result variable data

train\_name = result["train"]["name"]

# train number is extracting from

# the result variable data

train\_number = result["train"]["number"]

# from station name is extracting

# from the result variable data

from\_station = result["from\_station"]["name"]

# to\_station name is extracting from

# the result variable data

to\_station = result["to\_station"]["name"]

# boarding point station name is

# extracting from the result variable data

boarding\_point = result["boarding\_point"]["name"]

# reservation upto station name is

# extracting from the result variable data

reservation\_upto = result["reservation\_upto"]["name"]

# store the value or data of "pnr"

# key in pnr\_num variable

pnr\_num = result["pnr"]

# store the value or data of "doj" key

# in variable date\_of\_journey variable

date\_of\_journey = result["doj"]

# store the value or data of

# "total\_passengers" key in variable

total\_passengers = result["total\_passengers"]

# store the value or data of "passengers"

# key in variable passengers\_list

passengers\_list = result["passengers"]

# store the value or data of

# "chart\_prepared" key in variable

chart\_prepared = result["chart\_prepared"]

# print following values

print(" train name : " + str(train\_name)

+ "\n train number : " + str(train\_number)

+ "\n from station : " + str(from\_station)

+ "\n to station : " + str(to\_station)

+ "\n boarding point : " + str(boarding\_point)

+ "\n reservation upto : " + str(reservation\_upto)

+ "\n pnr number : " + str(pnr\_num)

+ "\n date of journey : " + str(date\_of\_journey)

+ "\n total no. of passengers: " + str(total\_passengers)

+ "\n chart prepared : " + str(chart\_prepared))

# looping through passenger list

for passenger in passengers\_list:

# store the value or data

# of "no" key in variable

passenger\_num = passenger["no"]

# store the value or data of

# "current\_status" key in variable

current\_status = passenger["current\_status"]

# store the value or data of

# "booking\_status" key in variable

booking\_status = passenger["booking\_status"]

# print following values

print(" passenger number : " + str(passenger\_num)

+ "\n current status : " + str(current\_status)

+ "\n booking\_status : " + str(booking\_status))

else:

print("Record Not Found")