def get\_nasa\_eonet(count\_search=int):

TEST\_SPEC\_TARGET\_URL = "https://eonet.gsfc.nasa.gov/api/v3/events"

try:

READ\_URL = requests.get(TEST\_SPEC\_TARGET\_URL)

READ\_JSON = READ\_URL.json()

EVENTS\_JSON = READ\_JSON["events"]

for x\_range in range(count\_search):

EVENT\_TITLE = EVENTS\_JSON[x\_range]["title"]

EVENT\_DATE = EVENTS\_JSON[x\_range]["geometry"][0]["date"]

EVENTS\_LAT = EVENTS\_JSON[x\_range]["geometry"][0]["coordinates"][1]

EVENTS\_LON = EVENTS\_JSON[x\_range]["geometry"][0]["coordinates"][0]

time.sleep(0.5)

print("\n")

print("TITLE: ",EVENT\_TITLE)

print("DATE: ",EVENT\_DATE)

print("LATITUDE: ",EVENTS\_LAT)

print("LONGITUDE: ",EVENTS\_LON)

print("--"\*10)

except:

print("\n")

print("THERE IS A CONNECTION PROBLEM, IT MAY BE ABOUT YOUR INTERNET CONNECTION OR DATABASE")

time.sleep(0.5)

print("PLEASE CHECK YOUR CONNECTION AND TRY AGAIN")

print("\n")

time.sleep(0.5)