AMAZON WEBSITE

Search box=drive.find\_element(By.ID,”twotabsearchtextbox”)

Search button=driver.find\_element(By.ID,”nav-search-submit-button”).click()

API-application programming interface

->connects apps together

->eg:Ola

\*app1=log in

\*app2=location

\*app3=payment

\*and so on……………

>all these small apps are connected together into a large called ola

>these small apps are called APIs and they are building blocks of so many bigger apps

>so if 1000+ apps used this apis

>Api crashes

>hence api keys are created

>API keys are used to restrict access

>and monitarize ur api

Coinmarket API

>api\_key: b62e2621e1c6419093d53704242802

>url: [http://api.weatherapi.com/v1/current.json?key=<YOUR\_API\_KEY>&q=London](http://api.weatherapi.com/v1/current.json?key=%3cYOUR_API_KEY%3e&q=London)

Api\_key generate

Keywords:

The procedure to train a machine is called algorithm

>the training phase is called fit

>trained machine is called model

>suggestion of machine is called prediction

Steps to do->

->acquire the data

Acquiring data from different databases in the form text files,csv

->the widely used data repository