**Python Mini Project**

**Project Name: YouTube Video Downloader**

**Downloading youtube video using python**

*from* pytube *import* YouTube

print("Enter link for the video: ")

link=input()

*# link = "https://pagalworld.com.se/files/download/id/5816"*

yt = YouTube(link)

*try*:

    yt.streams.filter(progressive = True,

file\_extension = "mp3").first().download(output\_path = "F:\programming\python mini project",

filename = "music")

*except*:

    print("Some Error!")

print('Task Completed!')

**Requirements**

To develop a video downloader, you should have;

* An understanding of Python programming language.
* Python package installed on your PC.
* An editor of your choice.
* **Pytube** - Downloads the video from YouTube.

### Installations

Requirements need to be ready before you start your development process. A Python environment is a foremost requirement for this project. You can follow [these directives](https://www.section.io/engineering-education/introduction-to-virtual-environments-and-dependency-managers/) to set-up a Python environment on your PC. A crucial module needs to be installed, which is the beginning of the development process.

#### **Installing PyTube module**

To install Pytube using pip, open your command prompt CLI on your machine and type in the following command.

pip install PyTube