

Requirements :

## IDE

1. Download Visual Studio community version 2019 or 20 :

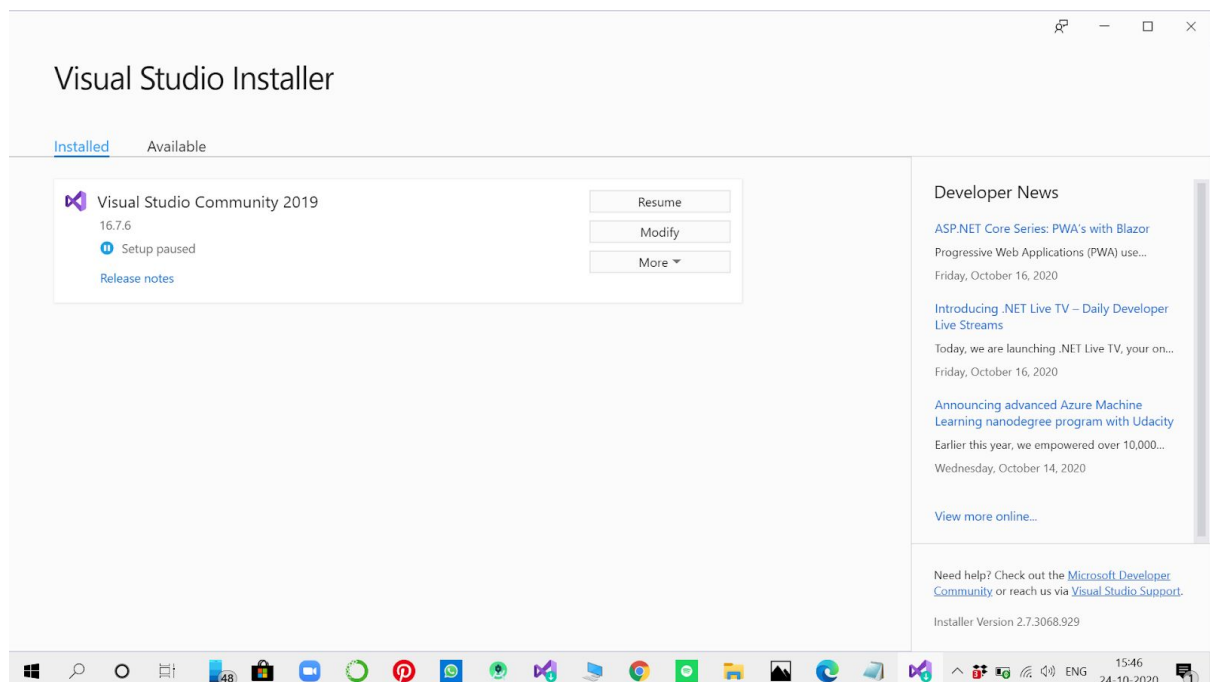
Link = <https://visualstudio.microsoft.com/downloads/>

Download the community version .

It will download the visual studio installer ...about 1 mb

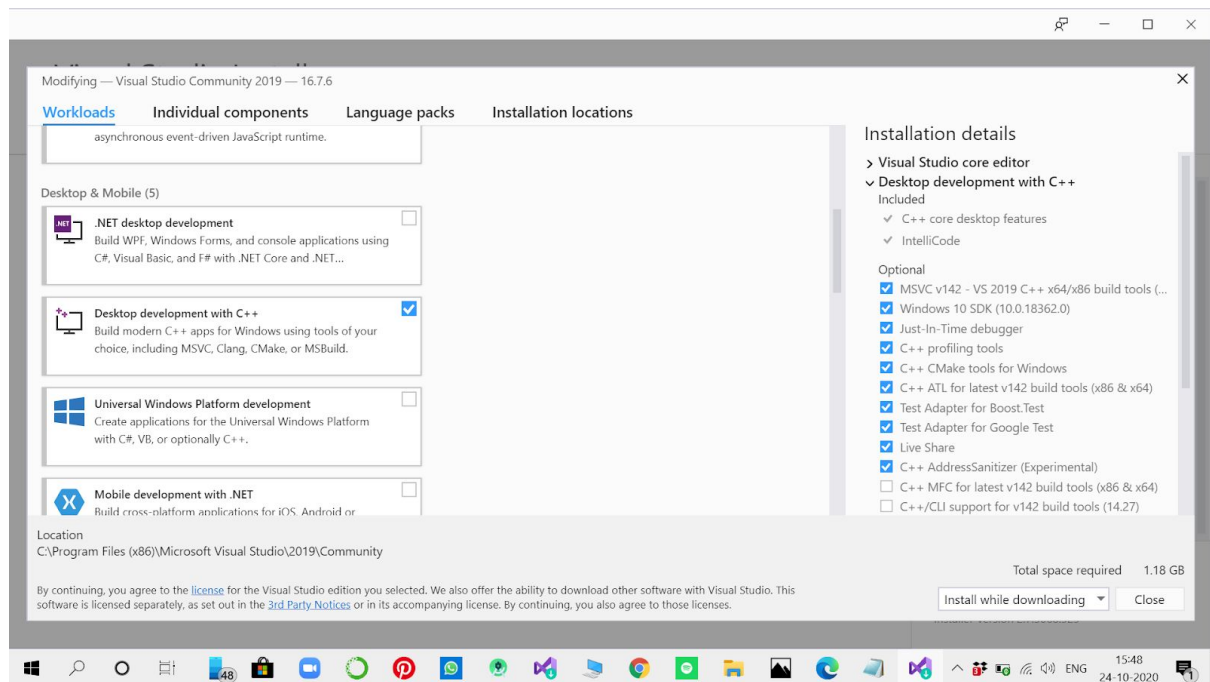
## 2. Visual Studio Community 2019

Install the Visual studio installer , open it , give all the permission it needs ,



As I have already downloaded , click install on Visual Studio Community 2019 , if it has a higher version , install that one ..

Click on Modify



Click on Desktop Development with c++ ...

Click install , it will be around **2 gb** ( 1.8 gb approx )

### 3. Open CV :

for open cv , Don't download from opencv.org ...not gonna work ...hahaha

watched this 2 youtube videos :

1 = <https://youtu.be/x5EWINQ6z5w>

2 = <https://youtu.be/p-6rG6Zgu4U>

and Create the IDE

Above videos will teach only to detect and add face , but not recognition ...

Run the code but read it first and change the destination of files ...which are saved on computer , mine is diff , will lead to error , soo create new folder ..as also told in videos ..

