**TOPIC :**

**Image Cartooniser using Python**

**Technologies Required :**

An Integrated Desktop Environment,

Required Extensions installed for Python  
OpenCV (must be included in your Library)

NumPy (must be included in Library)

A few Original or the Real Photoed (for testing purposes)

**Methodology :**

1. Install OpenCV and Numpy
2. Open the IDE of your choice. (like VSCode,or PyCharm, etc.)
3. COPY and PASTE the code in **PROJECT.PY**
4. Run the project.
5. Select the picture of your choice form your Device.

**Results:**

1. On selecting the PHOTO of your choice,
2. The first image appearing will be the real photo of your selected image.
3. The next step is to **press any key**
4. Three images will load simultaneously.
5. The three images will be :- Grey Scale Image, Blur Image, And Edge Image.
6. Again, **press any key**
7. The Final Image will be the required Cartoonised Image.

**Explanation :**

**RESULT :-**