**Technology Project Group 3**

**GROUP MEMBERS:**

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**FOCUS ON:**

* Enhancing the quality of the image.
* Showing a comparison of both the original and enhanced images.

**ABSTRACT:**

Beautify helps to customize personal styles by enhancing the quality of the image leaving the users with various features. It detects the face and eyes from an image using OpenCV and Pillow to manipulate it. **Pillow** is a third-party Python module for interacting with image files. The module has several functions that makes it easy to crop, resize, and edit the content of an image. With this power of image modification the same way you would with software such as Microsoft Paint or Adobe Photoshop, Python can automatically edit hundreds or thousands of images with ease.

**APPLICATIONS OF BEAUTIFY:**

**Beautify will focus on enhancing the following:**

1. Red Eye Removal : We will focus on removing the red dot from the eye of the individual.
2. Blemish Removal : Adds some basic makeup touch on the face hence beautifying the users look like it will remove the blemishes and any other marks leaving the skin smooth and bright
3. Moustache Addition: Add moustache on the face of the person.
4. Spectacles Addition: Add Spectacles on the face of a person.
5. Lipstick: Add lipstick or change the color of the lipstick.