**Objective:-** To detect the nose part and automatically place the nose-pin on the desired area.

**Procedure:-**

1. We used the opencv and matplotlib libraries

2. We found the face part using Haar cascade classifier and then the nose.

3. Nose-pin width, height and orientation were computed and were resized based on the nose coordinates.

4. Got the nose pin mask and was overlaid on the nose area of the original face image.

**Codes and related files:-** In the Nose directory