**BE-COMP-A-PROJECT**

DAY-5

***Feasibility Study***

# Technical

We are using GAN for implementing this project. It has been proved that GAN is best when it comes to facial recognition, text to face or face to text conversion. So, GAN is most feasible method

# Legal

We are using dataset which is LFW (Labelled Faces in the Wild).A database of face photographs designed for studying the problem .The dataset contains more than 13,000 images of faces collected from the web.

# MARKET AND SOCIETAL SURVEY

So this Project can be used by the Crime Department to get the face of the culprit by putting the description of the man and getting the face generated using this application.

# Economic

The system is going to be economical to use if using a small dataset. If the dataset is large stronger GPU is required which may cost more.

# Conclusion

(The final step of the feasibility study reporting process requires you to make a conclusion by summarizing the project’s aim and stating the most feasible solution/s.)

So the project is most feasible when we use it with GAN as the project aims to text to face generation.

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