

# DASS Project 14<sup>th</sup> April Minutes Of Meeting

## Members:

- 1) Srisai Krishna (2022101115)
- 2) Saketh Reddy(2022114014)
- 3) Yashas (2022113001)
- 4) Saideekshith (2022101110)
- 5) Jaya Bhardwaj & Manasa (Clients)

Time & Location: 2:50 pm (To) 7: 15 pm in CIE meeting Room

## Main Discussion Points:

1) Discussed upon the scope of improvements in patching and blending approach (Saketh Reddy and Clients):

- Tested the implementation of patching and blending with different sets of postures for better understanding of the accuracy of the code.
- Explored the method of face pose estimation for automating the selection of target image.
- Came up with a pipeline for automating the selection of target image and integrating it with base image for patching and blending later.

2)Explored different GANs models and saw how it fits with our project:

- First, we checked out ExprGAN and tried to implement it in our system. This did not work out well as there were many dependency issues due to the versions of python and the modules used.
- Because of this, we started exploring other GANs methods. Different methods like ExpGANs, LandmarkGANs, 2CET-GANs, etc. were explored during the meet. Implementation of these methods is supposed to be checked before the next meeting.

3) Verified user interface for demo

- Suggested some changes like only using it for portraits and improve the css.

4) Discussed about R2 presentation

- Discussed about the next week progress according to the deadlines and availability of time. Discussed about the demo video.