

DASS Project 14th April Minutes Of MeeΘng

Members:

- 1) P.V. Sakthidhar (2022112005)
- 2) Saketh Reddy(2022114014)
- 3) Yashas (2022113001)
- 4) Saideekshith (2022101110)
- 5) Jaya Bhardwaj & Manasa (Clients)

Time & LocaΘn: 2:50 pm (To) 7: 15 pm in CIE meeΘng Room

Main Discussion Points:

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

- ☛ Tested the implementaΘn of patching and blending with different sets of postures for beΣer understanding of the accuracy of the code.
- ☛ Explored the method of face pose esΘmaΘn for automaΘng the selecΘn of target image.
- ☛ Came up with a pipeline for automaΘng the selecΘn of target image and integraΘng 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. ImplementaΘn of these methods is supposed to be checked before the next meeΘng.

3) Verified user interface for demo

- ☛ Suggested some changes like only using it for portraits and improve

the css. 4) Discussed about R2 presentaΘn

☂ Discussed about the next week progress according to the deadlines and availability of Θme. Discussed about the demo video.