

Location: CIE

Date: 02/02/2024

Time: 1:00 PM

Attendance:

1. Saketh Reddy Vemula – 2022114014
2. P.V. Sakthidhar (2022112005)
3. Yashas B – 2022113001
4. Saideekshith Vaddineni – 2022101110
5. Ishita Bansal – 2022114004

Points Discussed:

1. Aims of the project:
  - Take the best elements from the photos that we have, then combine them to make the best photo.
  - Find a metric to decide what makes any component of any photo the best.
  - Find the best photo from the given dataset.
2. Questions asked:
  - What about the quality of the photos in the dataset?  
They will be of high quality.
  - What about the keypoints in the photos? Can we use an external library for this? Yes.
  - What about the background objects that are moving?  
Photos will less blurred versions used (Higher Focus)
3. Process:
  - Identify the boundaries of the components.
  - Make the best photo by combining the best components.
  - Smoothen the boundaries.
4. Task until next week:
  - Try to understand the basics of computer vision.
  - Experiment with different tools(keypoints), pick and choose.
  - Research on the scoring systems that we could use.
5. We will be working only with portraits for now.

## 6. Technical requirements: Python