MINUTES OF MEETING

Date: March 7, 2024

Meeting Time: 3:15 PM - 3:35 PM

Meeting Platform: Microsoft Teams

Attendees:

- Aman Verma

- Ayushman Datta

- Meghraj Patil

- Monish V.

- Professor Dr. M. Suchithra

- Samsung Mentor Mr. Tushar Madaan

- Samsung Mentor Mr. Syed Mugais Hazim

- Samsung Mentor Mr. Pranal Prasad Dongare

Agenda:

1. Introduction and Overview of Project: Reverse Prompt Generator

2. Presentation of Reverse Prompt Generator Model

3. Discussion on Project Progress and Next Steps

4. Presentation of High-level Diagrams

Meeting Summary:

The meeting commenced promptly at 3:15 PM on Microsoft Teams with all attendees present. Our Samsung mentors initiated the discussion by thanking everyone for their attendance.

1. Introduction and Overview of Project:

- Each team member briefly summarized the Reverse Prompt Generator project, outlining its objectives and significance.

2. Presentation of Reverse Prompt Generator Model:

- The team presented the Reverse Prompt Generator model developed using CLIP and BLIP interrogator, which was executed on Google Colab.

- The model achieved nearly 90% accuracy; however, it took approximately 20 seconds to provide the output.

3. Discussion on Project Progress and Next Steps:

- A detailed discussion took place regarding the current progress of the project.

- The team identified the need to optimize the model to reduce the output time to within 5 seconds.

- Aman Verma, Ayushman Datta, Meghraj Patil, and Monish V. shared their individual contributions and updates on optimizing the model.

4. Presentation of High-level Diagrams:

- The team presented high-level diagrams to illustrate the workflow of the Reverse Prompt Generator model, aiding mentors' understanding.

5. Additional Agendas Proposed by Mentor:

- Our mentors suggested creating detailed workflow diagrams to further visualize the project's processes effectively.

Action Items:

- Team members agreed to prioritize optimizing the model to achieve the target output time of within 5 seconds before the next month's meeting.

- Deadlines for optimizing the model and creating detailed workflow diagrams were discussed and finalized.

Meeting Adjournment: The meeting concluded on a positive note, with all attendees expressing their commitment to achieving the project goals and optimizing the Reverse Prompt Generator model.