Bidesh Banerjee

1. **Introduction** - Good Morning to one and all present over here, today I Bidesh Banerjee and my group stand before you for a presentation on -
   Topic Name - Artificial Vision System for Meat Quality Gradation.
2. **Problem Statement Describe** - We will develop a system which will be able to assess the meat quality in real-time.
3. **Importance of the work** - Meat consumption is increasing day by day, so determining the freshness and the quality of the meat is a primary concern among the consumers as spoiled food can cause serious illness in people. And after covid, many people are ordering food items online, especially meat and fish. This has increased the necessity for real-time meat quality assessment through images.
4. **Introduce Arunima** - Now I will call Arunima to describe the dataset and the color space on which we have designed the machine learning models to solve this problem.

Arunima Chaudhuri

1. **Introduction** - Thank you Bidesh for extending this opportunity to me.
2. **Dataset Description**
3. **Color Space Description**
4. **Introduce Shubhodeep** - Now I will call Chanda to describe further methods to solve this kind of problem.

Shubhodeep Chanda

1. **Introduction** - Thank you Arunima. Continuing on our discussion.
2. Describe 4 Machine Learning Models
3. **Introduce Debdoot**

Debdoot Roy Chowdhury

1. **Introduction** - Thank you Shubhodeep.
2. **Results**
3. **Summary**
4. **Conclusion**
5. **Future Work**