

# Meeting Report of 31<sup>st</sup> December, 2024

Attended: Nazmus Saquib Khan, Kazi Nafisur Rahman, Abid Hasan, Zian Raian.

## Topic:

1. Dataset Tuning
2. Early Fusion Model
3. Target for Models
4. Work Distribution of January 1- 14, 2025

## Meeting Outcomes

Dataset Tuning:

STRICT RULE REGARDING DATASET TUNING:

**What is sarcasm?**

**What they say is not what they mean.**

## Early Fusion Model

- Extract the features of 3 models, delete last layers.
- Feed them into a FC layer, design the next layers.
- We will create different combinations of models, minimum 10.
- Train the early fusion model.

## Target for Models

1. Best accuracy, precision.
2. Best lightweight.
3. fine-tuning/training speed/resources needed

## Working Distribution

Everyone works with different combinations of models.

## Dataset Expansion

1. 2h everyday for Saki, Gian (Bengali and English).
2. Bengali, Abid 1.5 h everyday.
3. English, Nafis 1.5h everyday.

Next Meeting: **8 January 2025.**

Happy New Year!