

Meeting of 6 October 2024

Topic: Start Working on Version 1.0 Alpha.

Attendees: Nazmus Saquib Khan, Zian Raian, Kazi Nafisur Rahman.

Outcome:

Things to Learn:

1. How to train a Pre-trained model using transfer learning.
2. Extracting and saving features of a dataset.
3. How to convert audio and extract text from video file.

Works Divided to members.

Nafis: Extract audio from dataset and dataset and train wave2vec pretrained model, save features.

Zian: Using OpenCV train vggnet pretrained model of face expression. Class (Sarcastic/non sarcastic).

Saki: Using BERT pre-trained model train the dataset from extracted text.

Target and Next Meeting: Tuesday(October 8th).