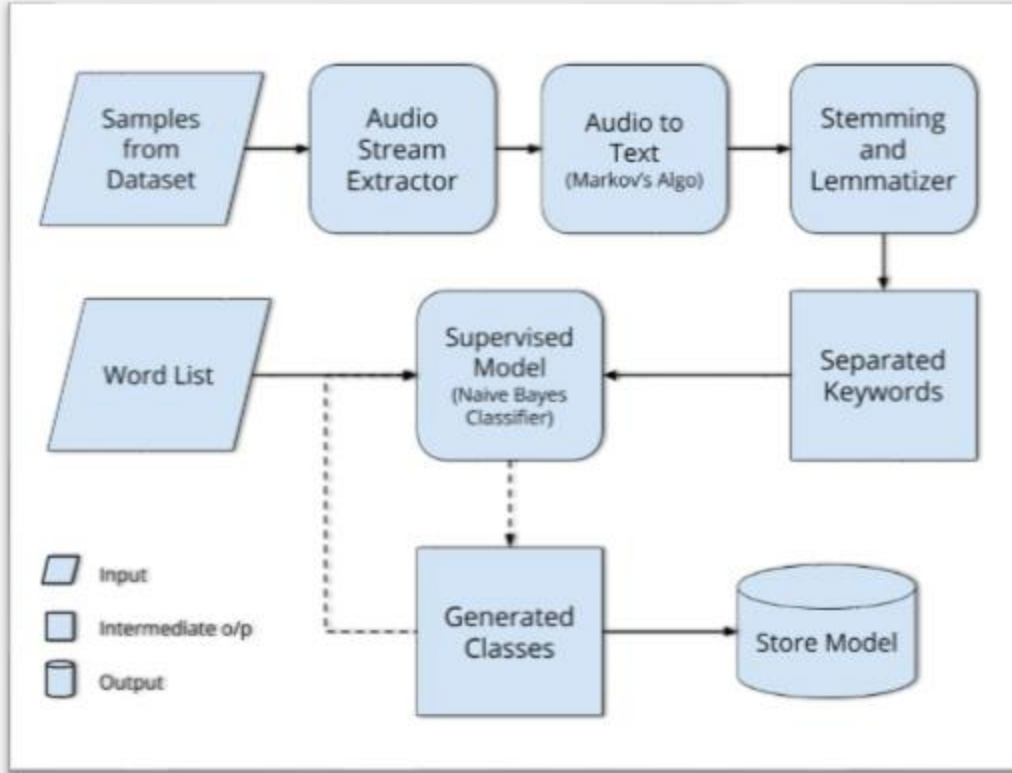K. K. Wagh Institute of Engineering
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Automated Sentiment Analysis for Web Multimedia

Objectives:

- To detect and classify speaker sentiments from media.
- To tag media with appropriate keywords automatically.
- To let user, get general idea about the content of media without opening it.
- To help users from click-baits.

Abstract:

Proposed idea is to automate the content tagging using Audio Processing and Machine Learning. The system aims to extract the audio stream from any multimedia as the input.

Using natural language processing, the system will automatically generate raw text or keywords useful for identification of type of video or audio. Further using this data and machine learning, system will give relevant tags as output.