CS 307 : Project Charter

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Problem/Opportunity Statement:

Currently, many methods of social communication and interaction are available, but none are quite as customizable as they could be. Thus, we will make an android application that allows users to send customizable audio clips to communicate with their facebook friends. This application differs from similar applications by allowing the user to mix and add filters to audio clips. This allows people to not have to look at any specific image, but just listen to a fun and customized short audio clip sent to them.

Project Objectives:

1. **Interactive UI**
2. **Allows users to records audio via phone microphone of up to 6 seconds**
3. **Ability to add various filters to the audio (such as changing how the voice sounds)**
4. **Add pre-built backing tracks to the audio, and mix the audio up with the track**
5. **Send this short clip to a friend either connected to via facebook or phone number**

Stakeholders:

Project Owners: Team 10

Software Engineers: Team 10

Users: Mostly people who are of an age range between 16 - 30 and other enterprising individuals.

Project Coordinator: To be assigned.

Project Deliverables:

The only deliverable will be the actual Android app that performs the above audio/sending features via Google Play.