Project Plan

Minimum Viable Product-

An Android Application that will have the ability to cancel a single sound using any headphones. The user will push the start button to start playing a default tone. The application will allow the user to adjust the amplitude and phase (which will become the anti-noise).

Stretch Goals-

1. Be able to analyze and invert the dominant frequency to implement real world noise cancellation.
2. Deploy to the android app store
3. Either charge for the app or add advertisements