Who is the app for?

This app would be for any musician that would like to convert any melody played on their instrument into sheet music.

Action Sequence

Ideally, the app would give users the option of selecting their instrument and would create a template with a default clef, key, and time signature. The user would then have the option to change the default settings to something more personalized. There would be a record button and the user would begin to play. The app would listen and track the notes played in real time, allowing for edit options at the end. An option may be added later so that users can share ideas and read each others' music.