

# Bystander Design

**Amy Chockley, Amy Puente, Brian Burns**  
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# Motivating Problem

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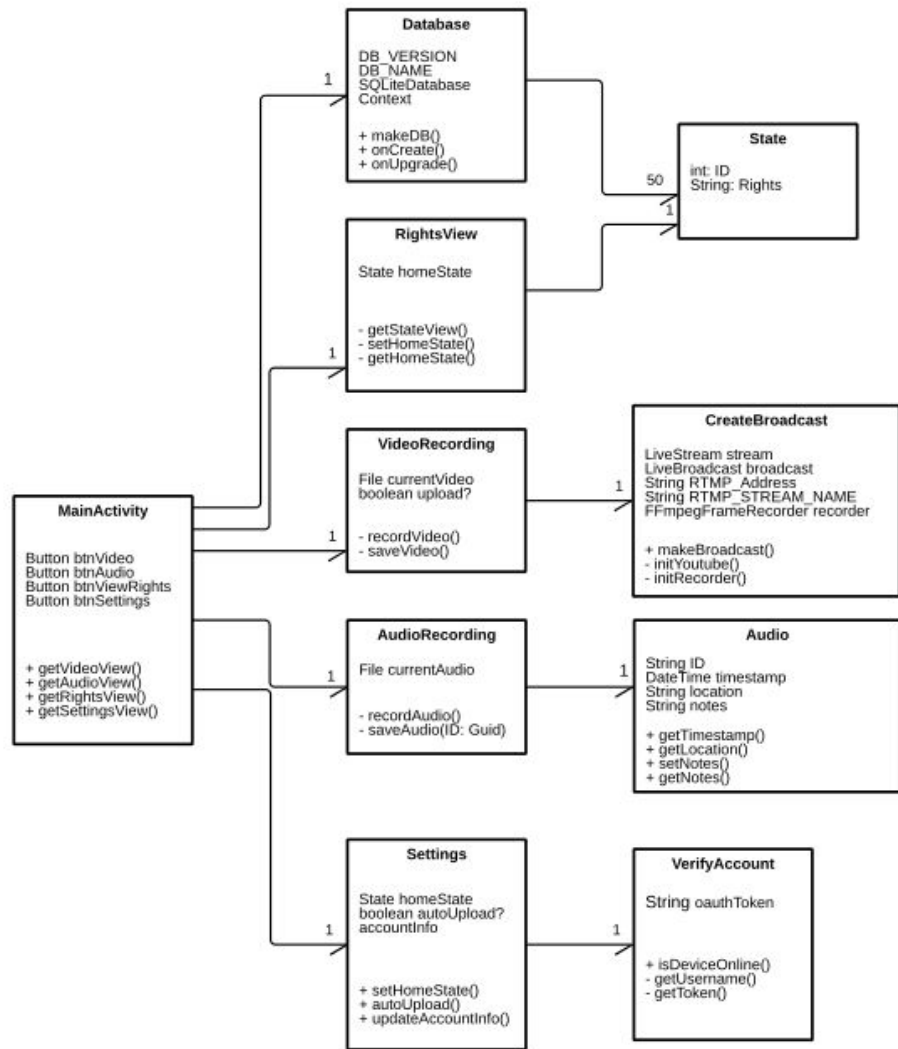
- How can users keep their videos safe and stay knowledgeable about their rights to make recordings?

# Bystander Scope

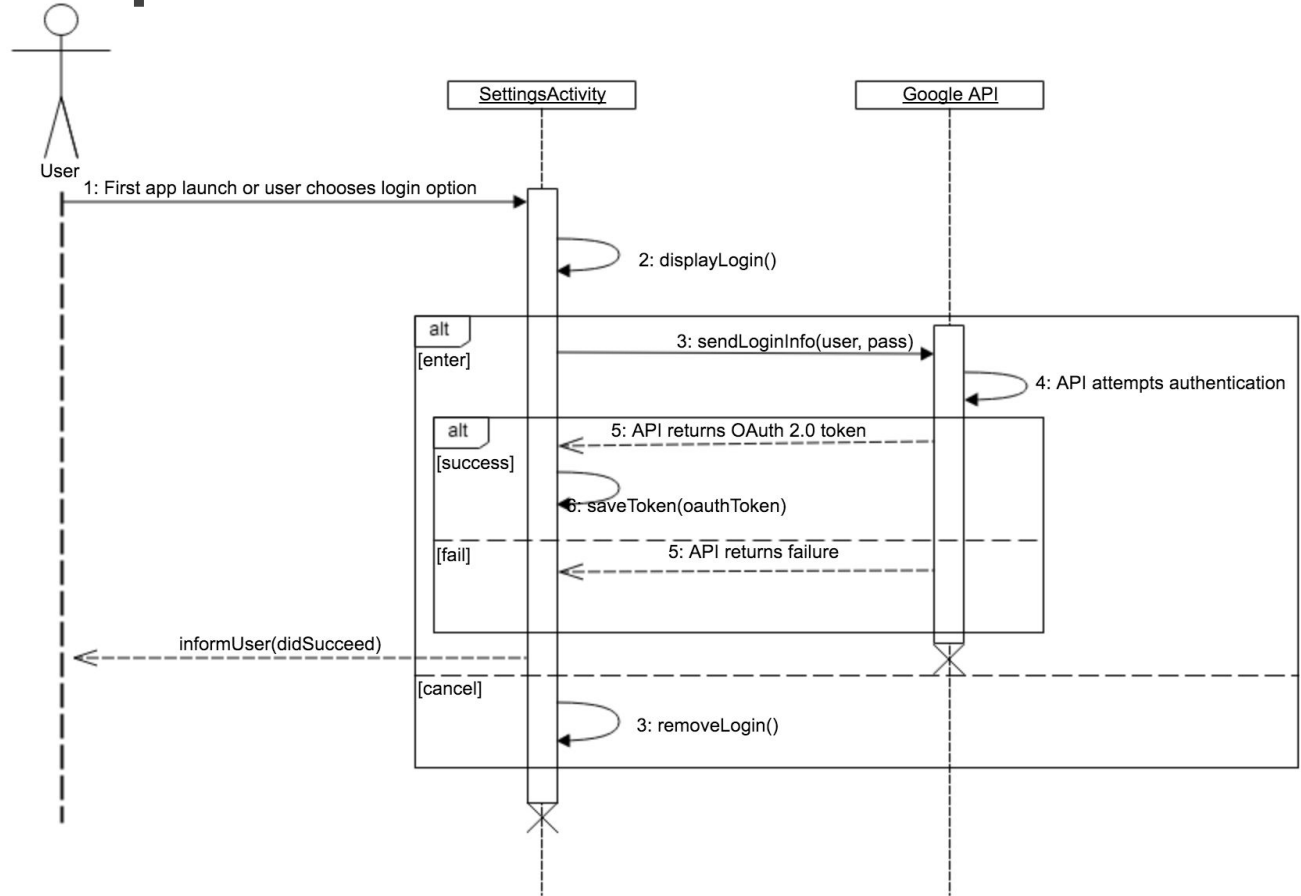
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- Provide users with a means of creating audio and video recordings
- Allow users to broadcast videos to YouTube, if desired
- Keep users informed about their right to record in public and private settings

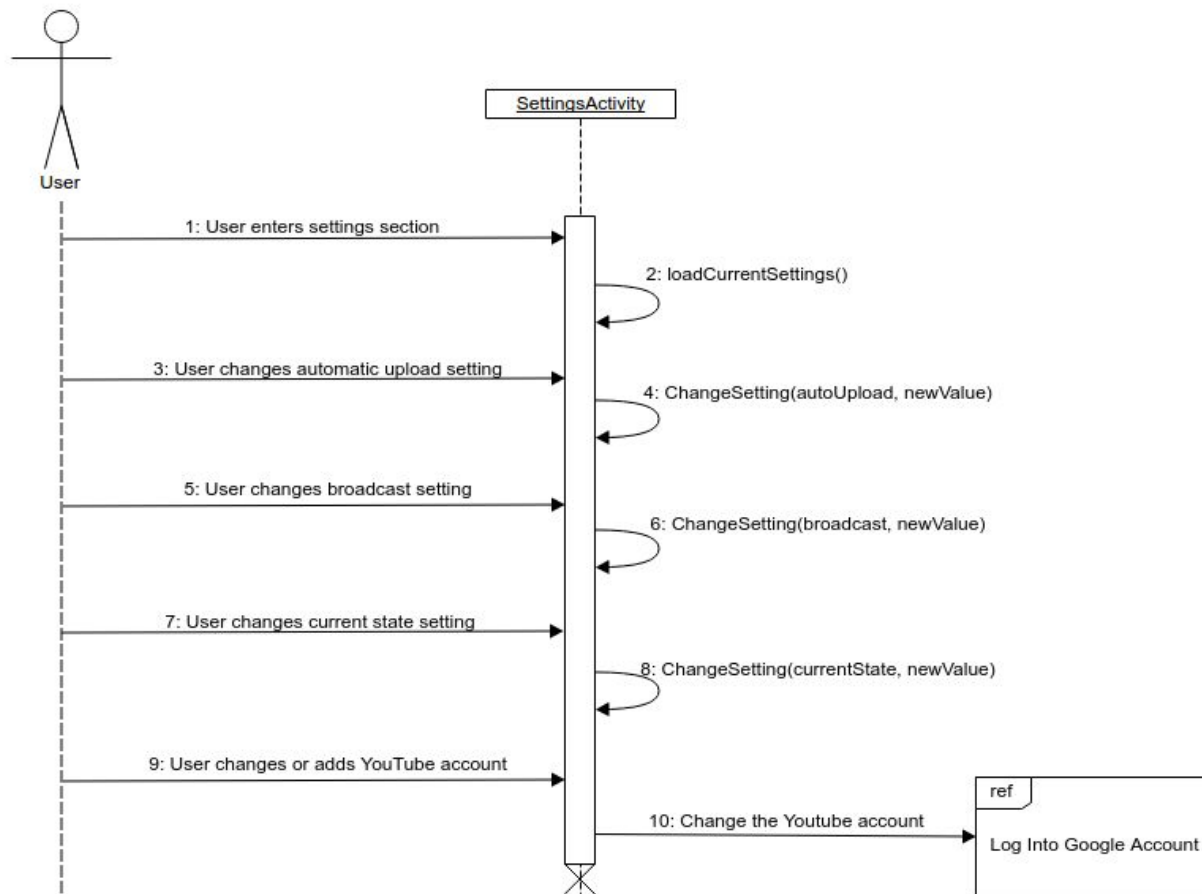
# Detailed Class Diagram



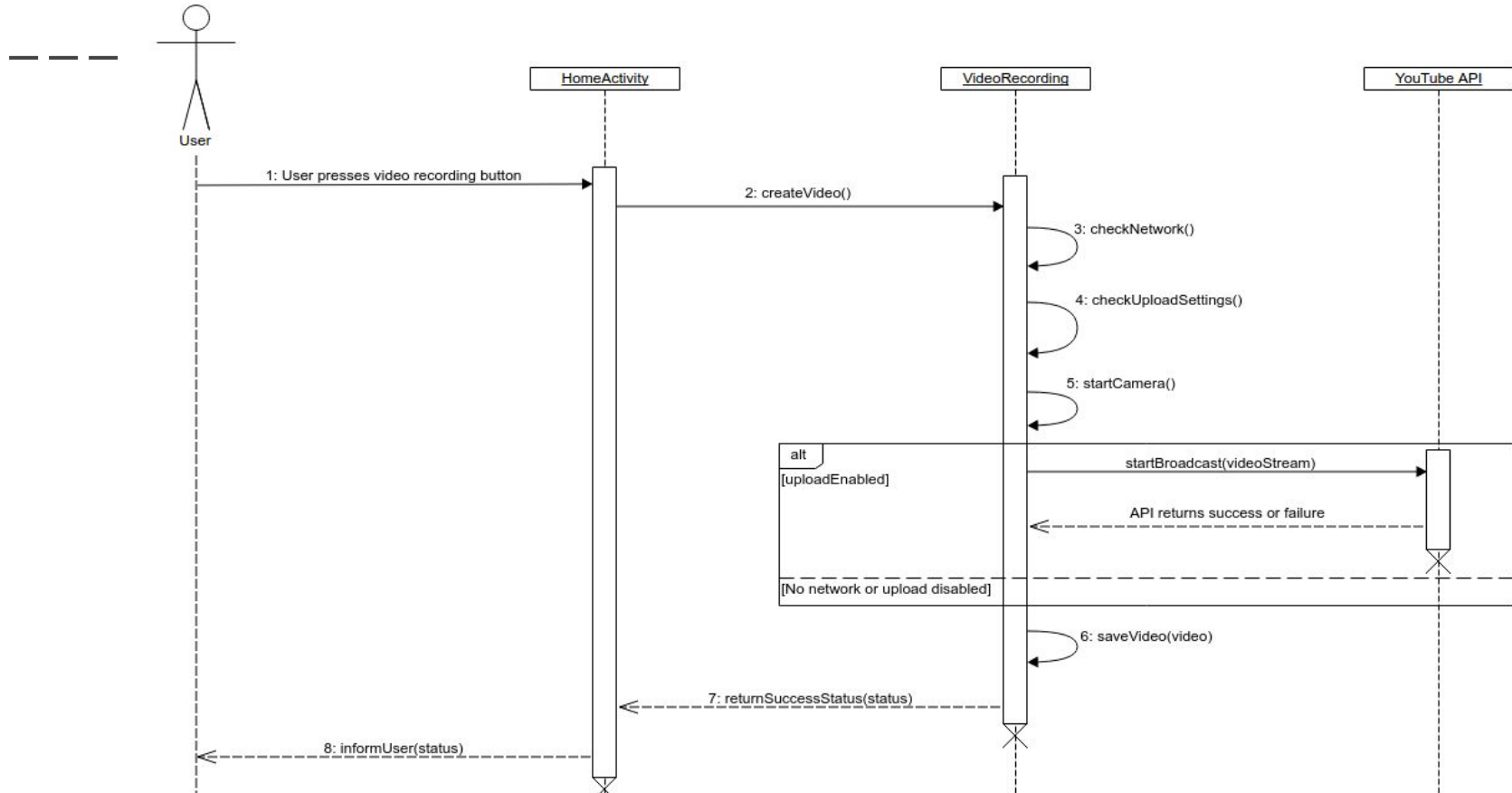
# Log Into Google Sequence



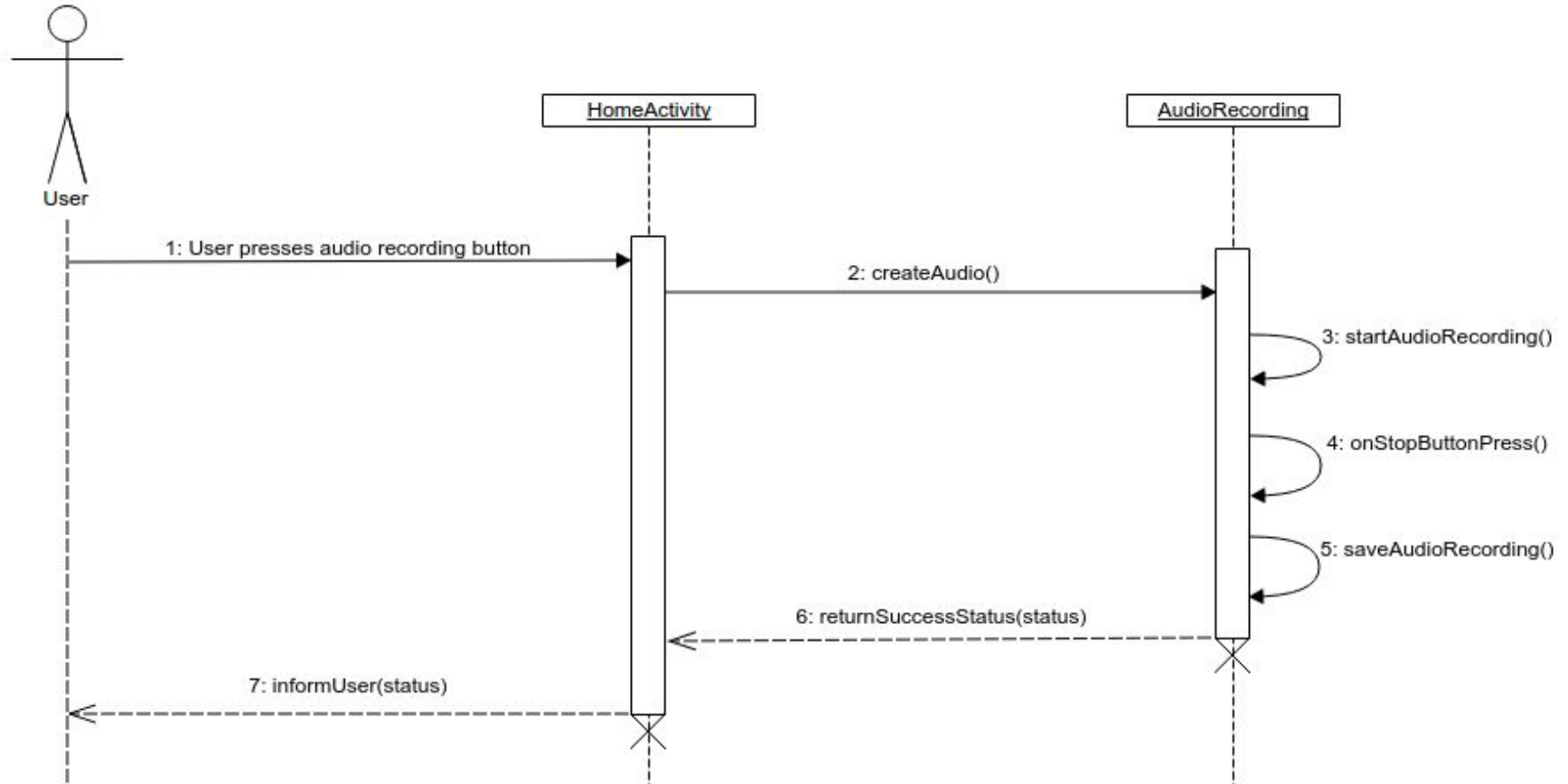
# Settings Sequence



# Video Recording Sequence

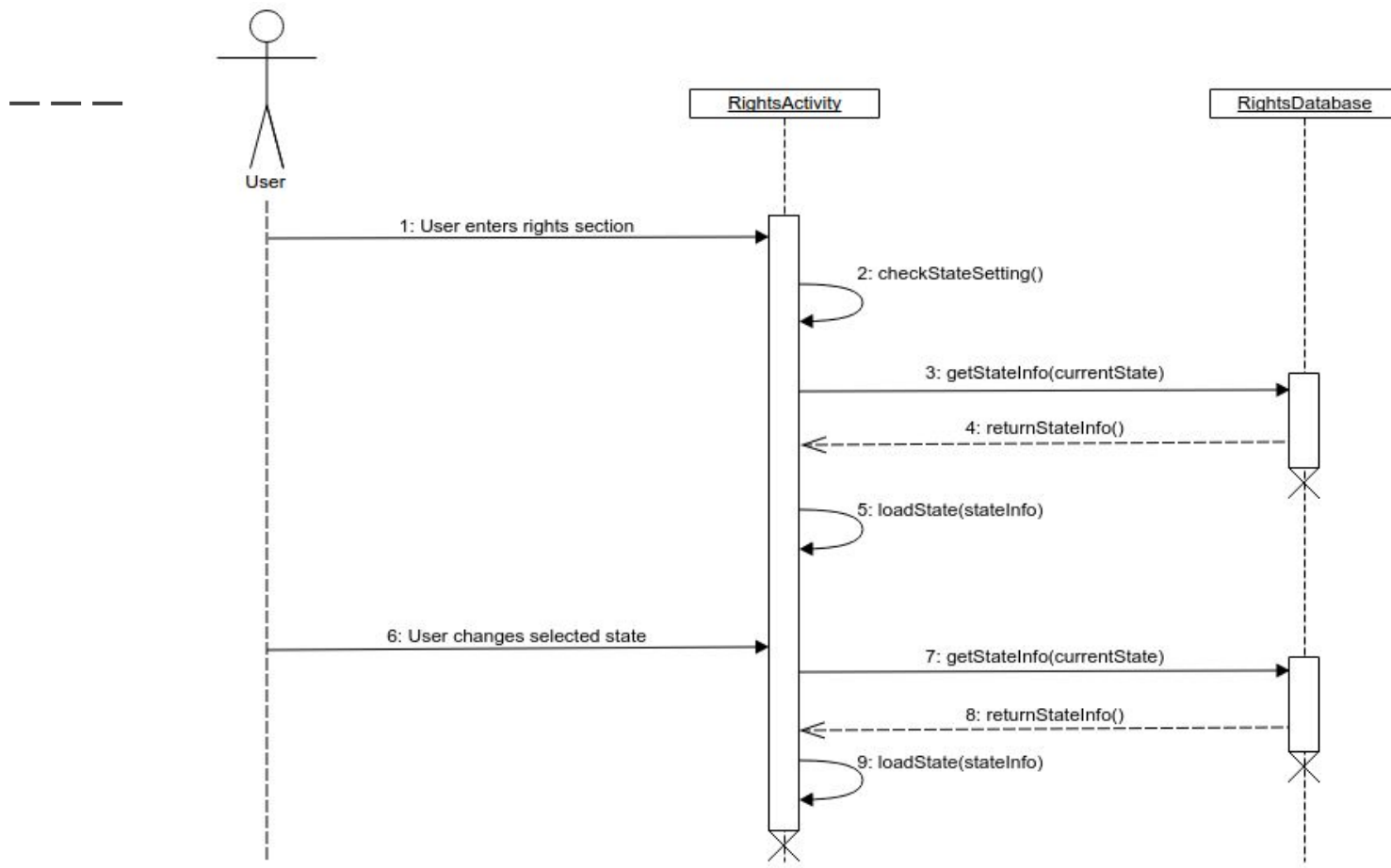


# Audio Recording Sequence





# Rights Sequence



# Changes

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- We've decided to focus on only broadcasting videos and not audio.
- Implementation challenges:
  - Wow! Implementing this application is challenging.
  - We're trying to use the FFmpeg library to convert our video to an RSTP compatible format to stream to YouTube.
  - If this doesn't work, we may have to change our design.

# Summary

Questions?