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Design Specification For Tribal Knowledge

Version 1.0

Prepared by Undefined Reference to teamName

Workday

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Login Screen

Overview

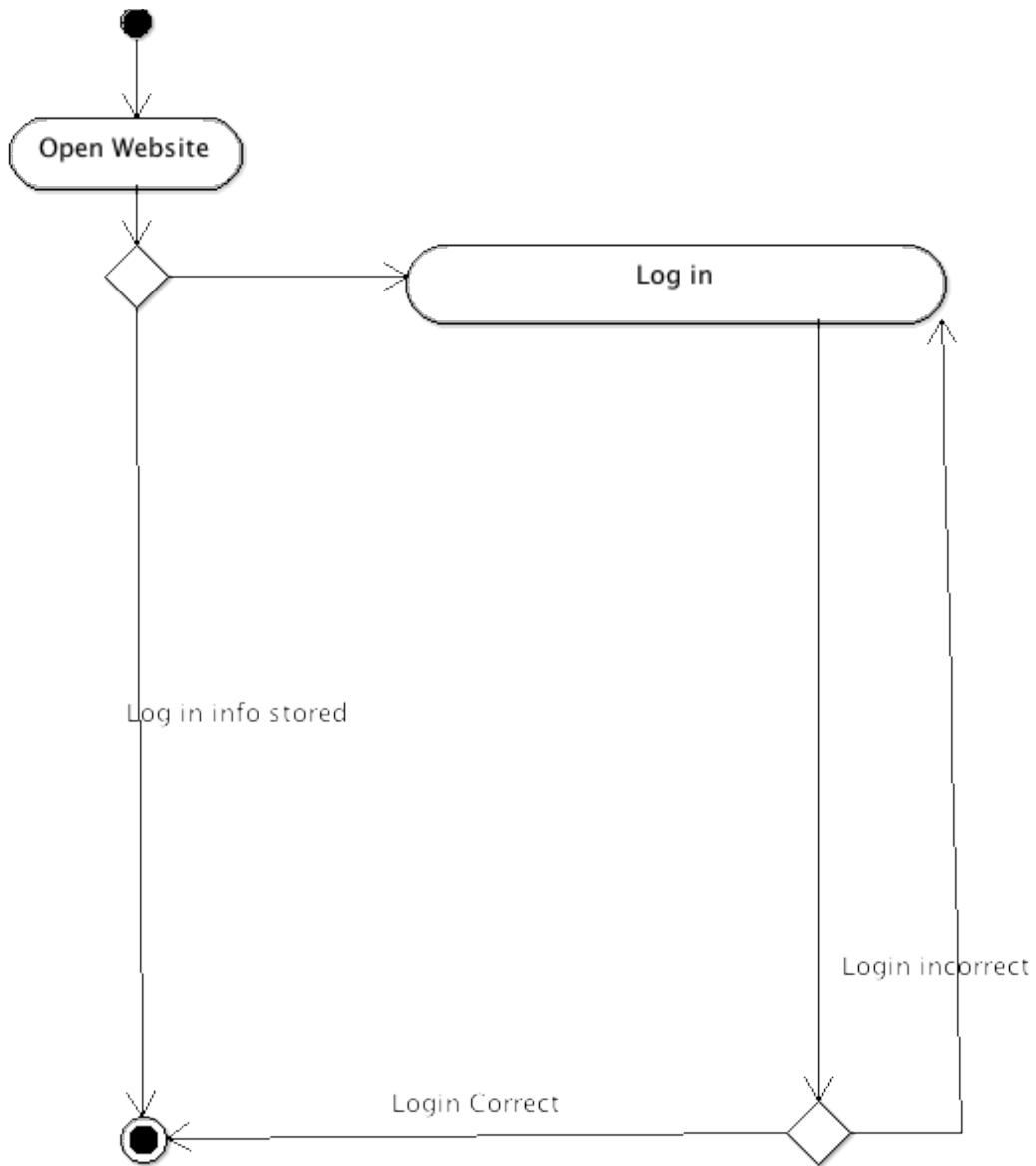
After opening the website the user can do the following:

- Log in using their Workay username and password, which will then take them to the home page.
- Account creation/password retrieval will be handled by Workday's system prior to the use of this app

Mobile UI Mockup



Activity Diagram



Home Screen

Overview

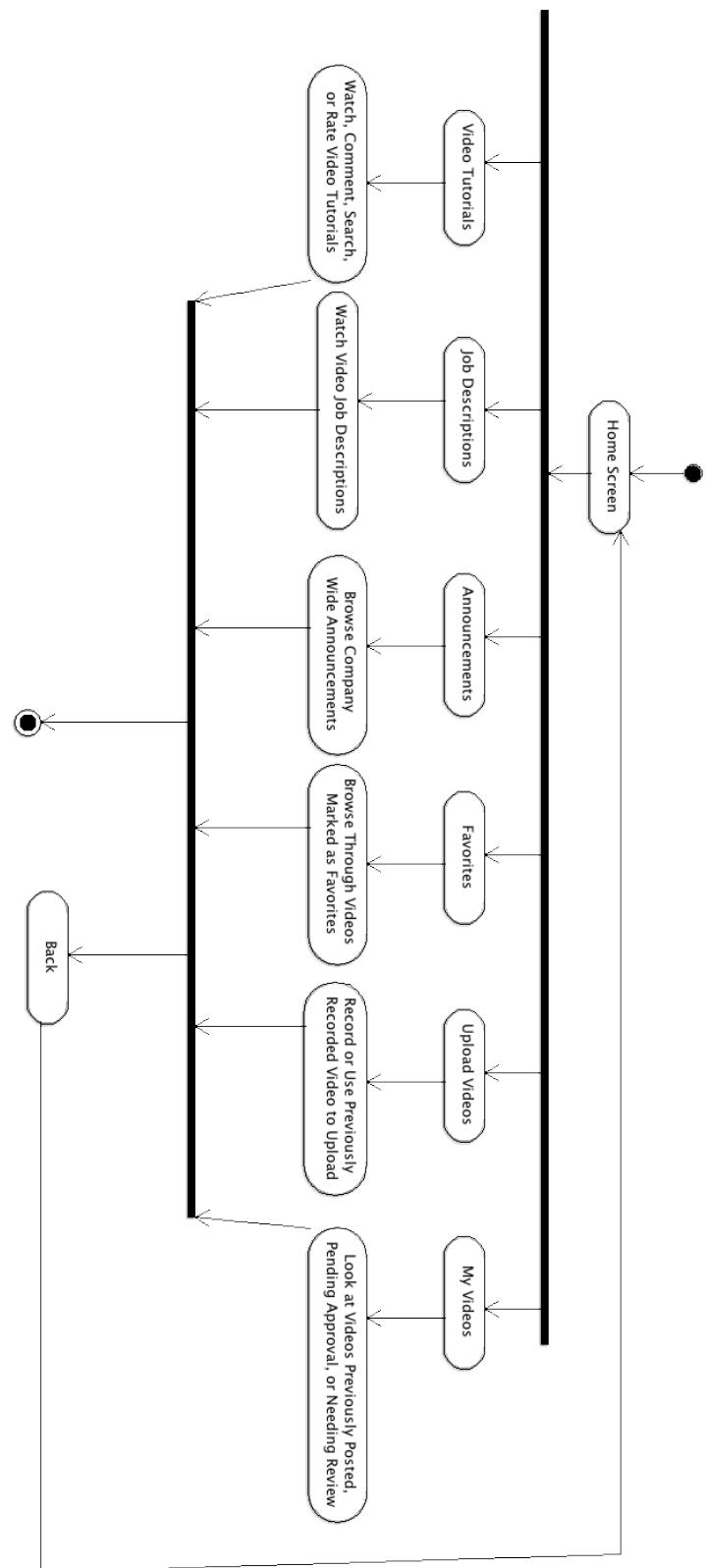
This is the home screen that users are met with upon successfully logging in. It provides the main menu for navigation. From this page the user can:

- Post a video
- View videos they have posted
- Search for a video
- View specific video categories (job postings, tutorials, announcements)
- View their favorite videos

Mobile UI Mockup



Activity Diagram



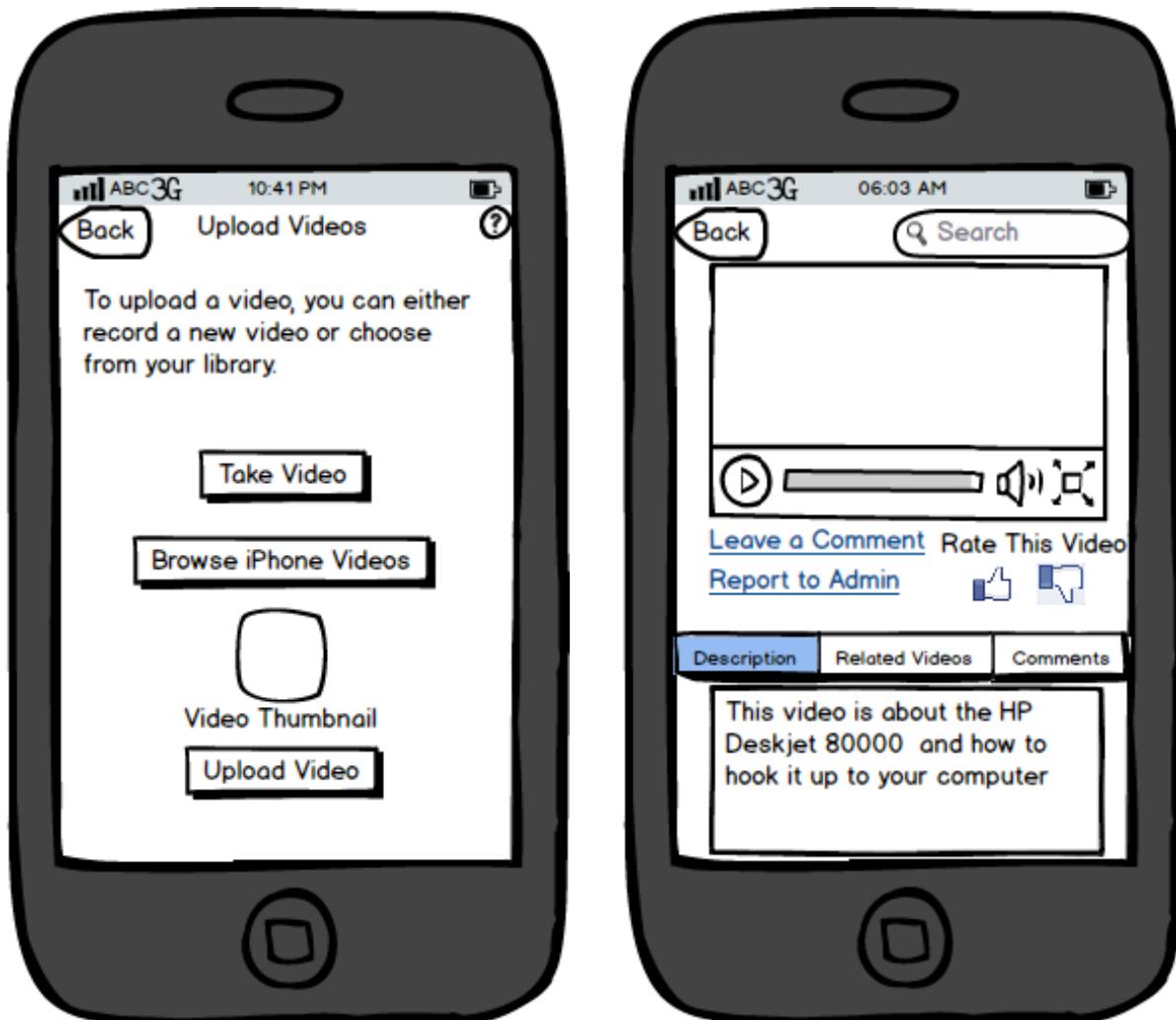
Upload Video

Overview

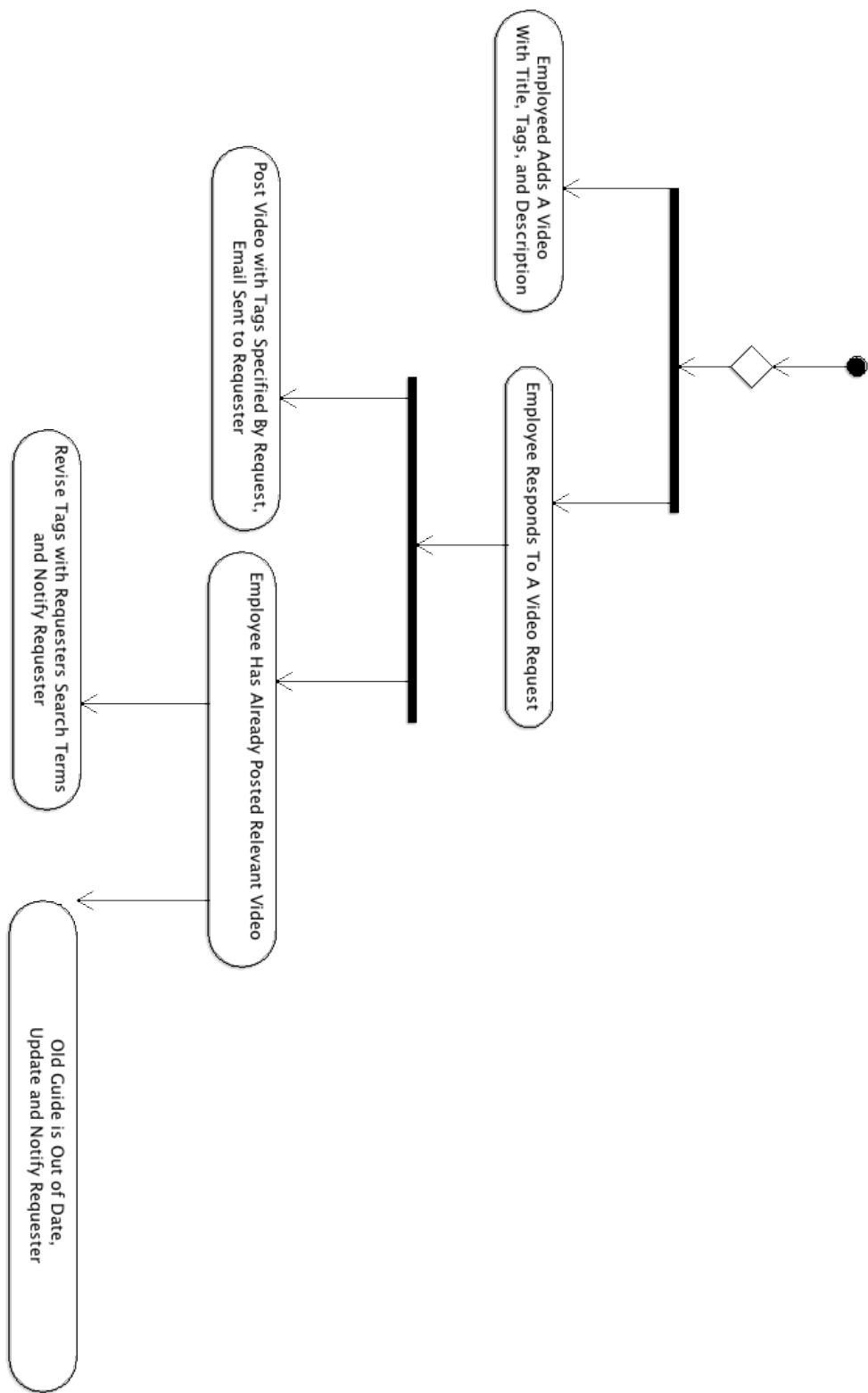
When a user wants to upload a video they can do the following:

- Upload a video through the upload video page, and add a title, tags, and a description before finalizing the submission.
- Respond to a video request by either posting a video with specified info and tags.
- Or if another user has already posted a relevant video the user can either revise the info and tags requested and notify the requester.
- Or if the old video is out of date the user can update it and notify the requester.

UI Mockup



Activity Diagram



Upload Announcement

Overview

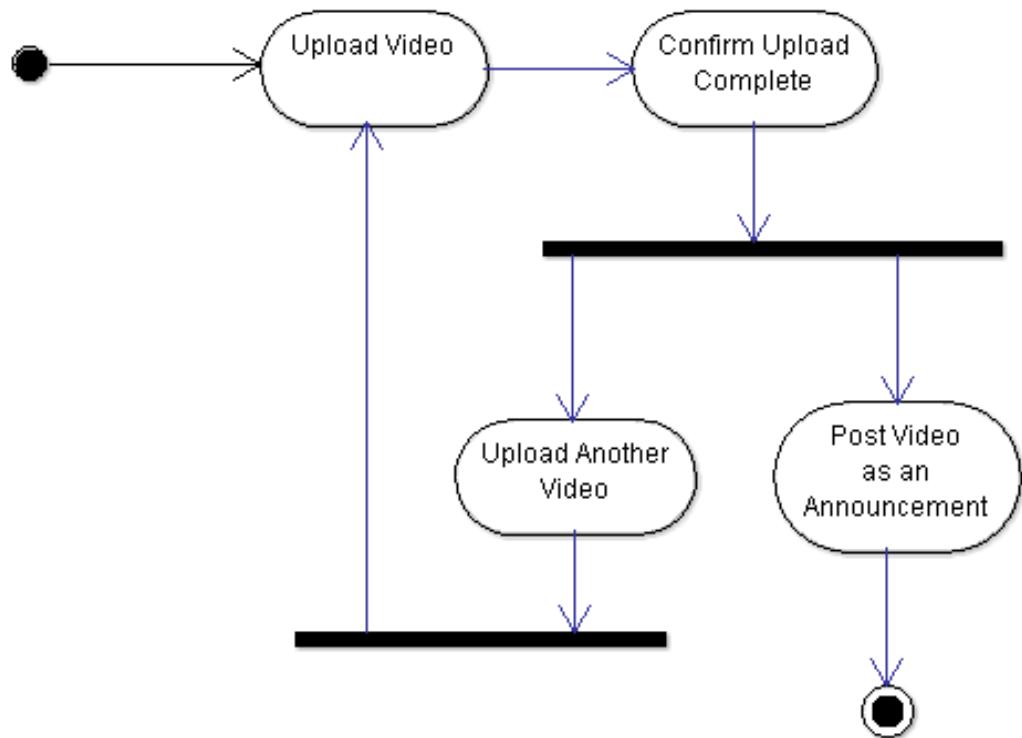
While uploading a video the user is given the option to do the following:

- After the video upload is complete the user is informed of this event.
- The user then can either upload another video or post this recently uploaded video as an announcement.

UI Mockup



Activity Diagram



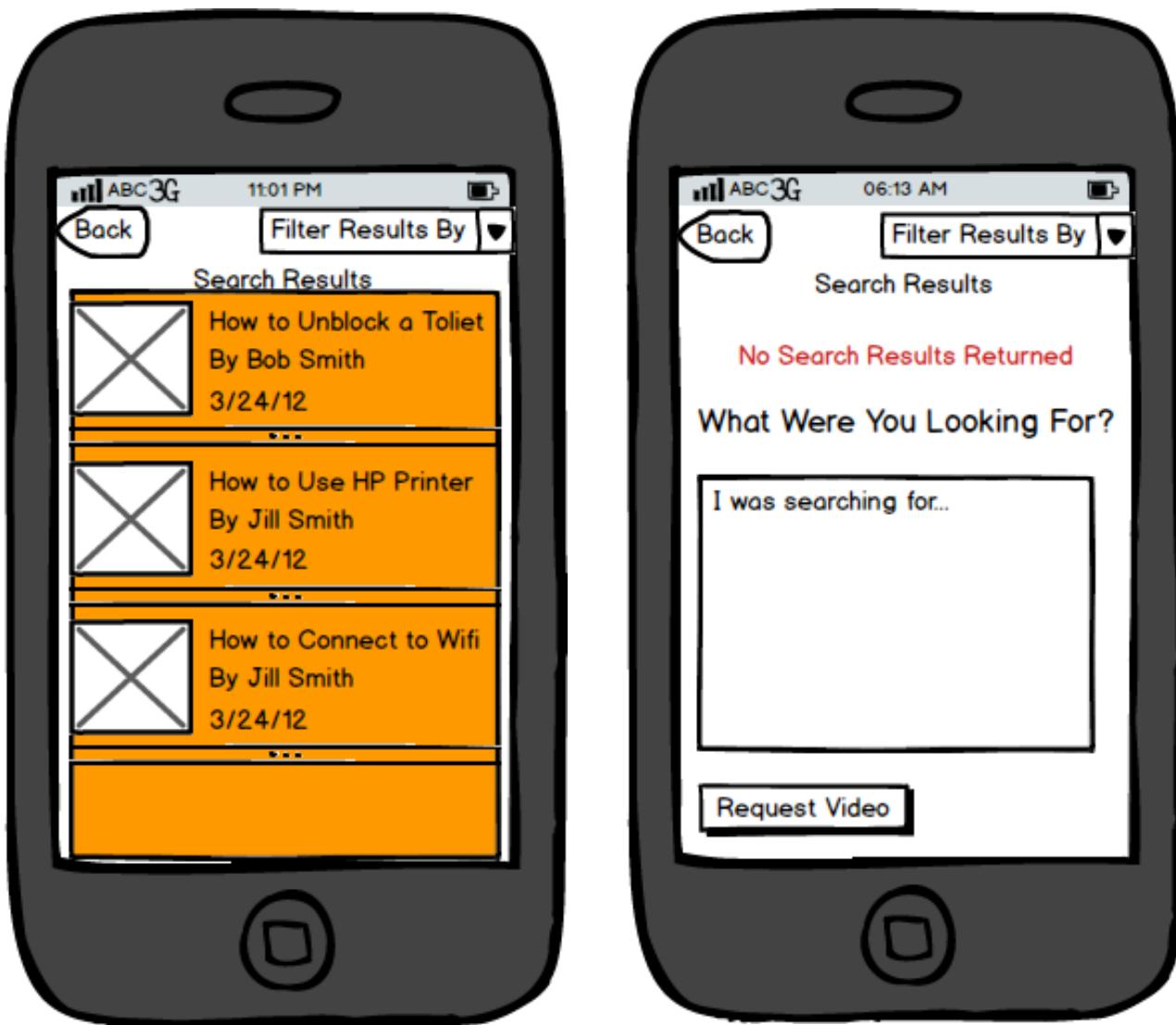
Search for Video

Overview

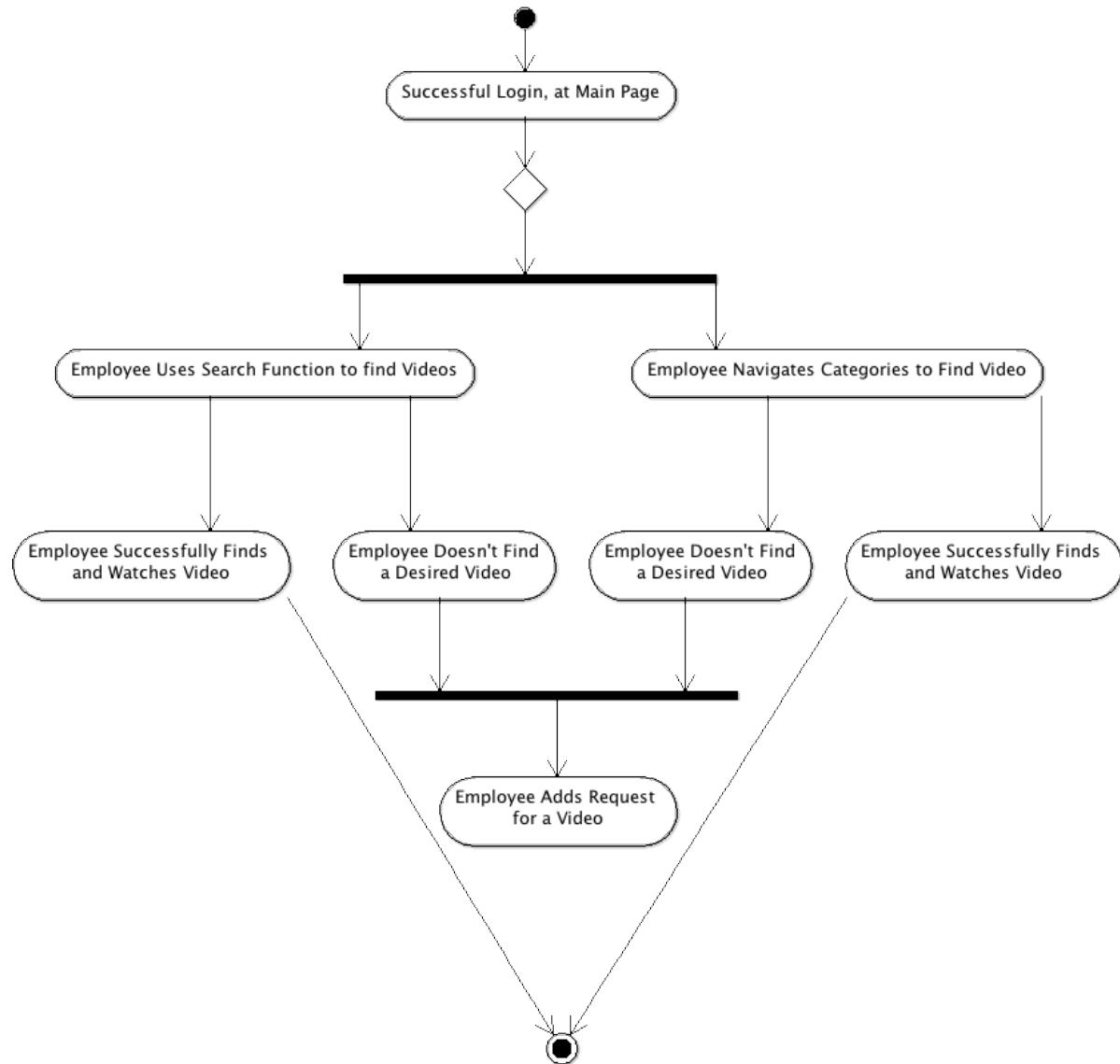
After a user has logged in and wants to search for a video they can do the following:

- Either use the search function to find the video they are looking for, or navigate the given categories for the video they are looking for.
- If either method successfully finds the video the user was looking for they can click on it and proceed to watch it on the video page.
- Or if either method is not successful in finding the desired video the user can request a video.
- This request is posted so that other users can see it and respond to it by posting a video full filing the request.

UI Mockup



Activity Diagram



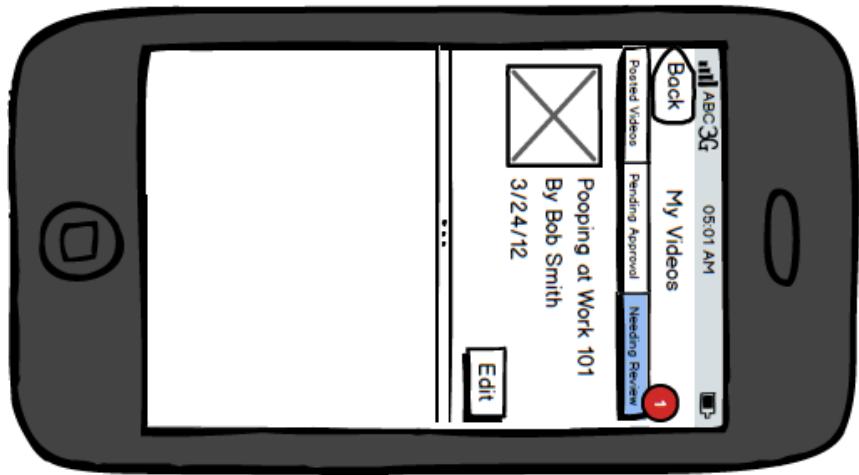
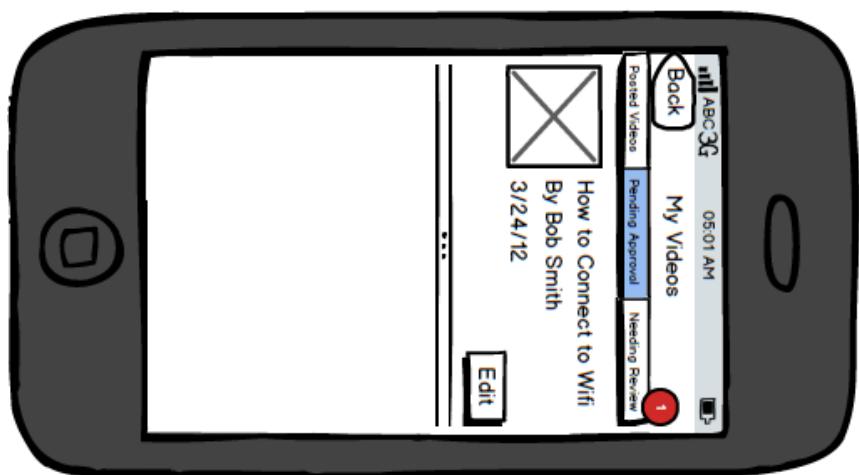
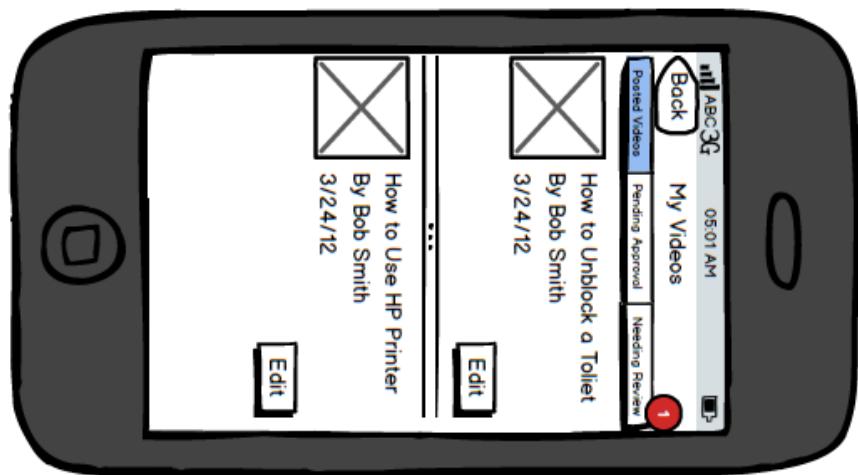
Edit Video

Overview

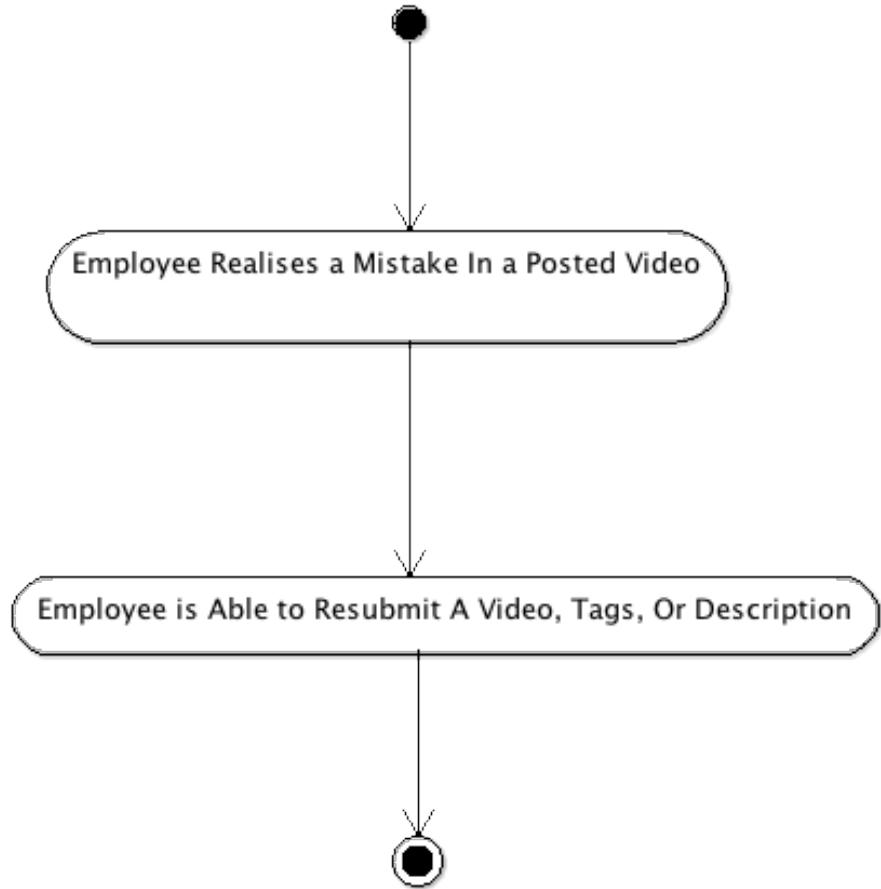
After a user has found a mistake in one of their posted videos they can do the following:

- Go to that video and click on the edit button.
- Then add or change tags, the title, or description.
- When the user is finished making their desired changes they click the submit button and the video information is updated.

UI Mockup



Activity Diagram



Leaving Feedback

Overview

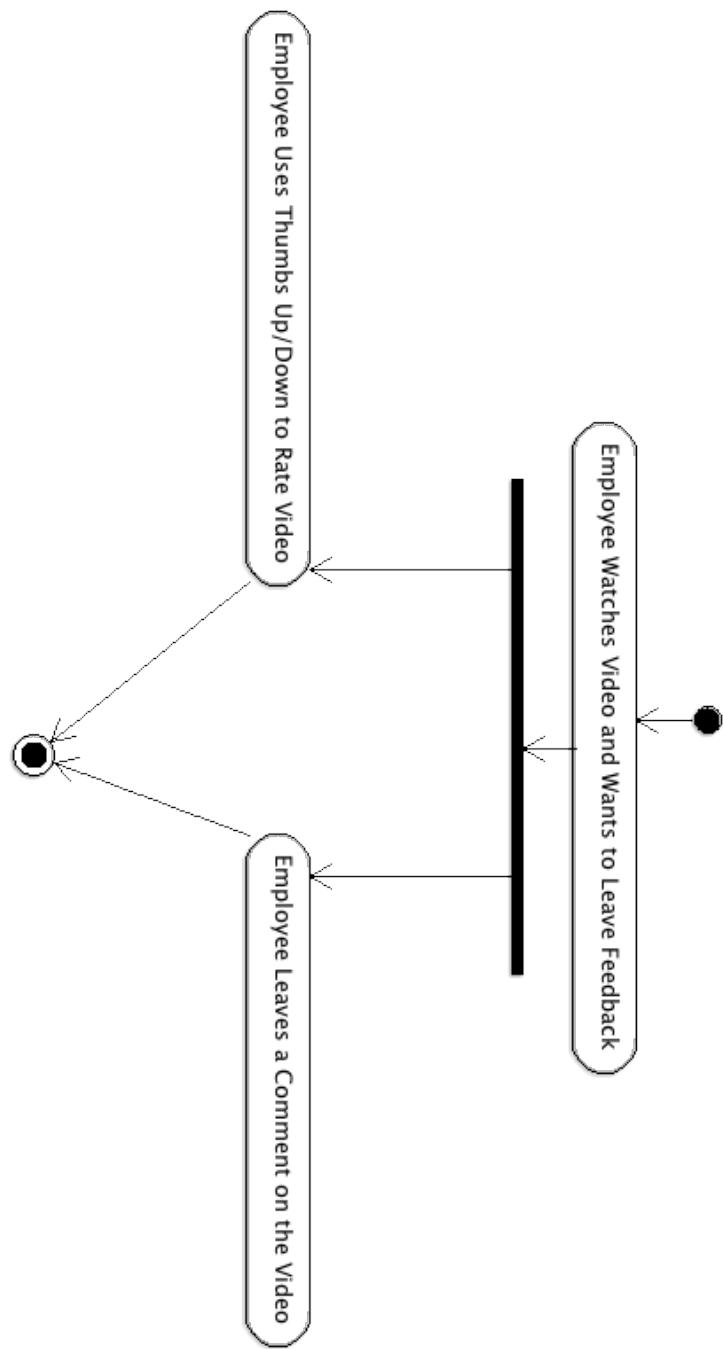
Once a user decides that they want to leave feedback they can do the following:

- Use the thumbs up or down buttons to rate the video accordingly, which updates that video's overall rating (total up votes vs. down votes).
- Leave a comment on the video.

UI Mockup



Activity Diagram



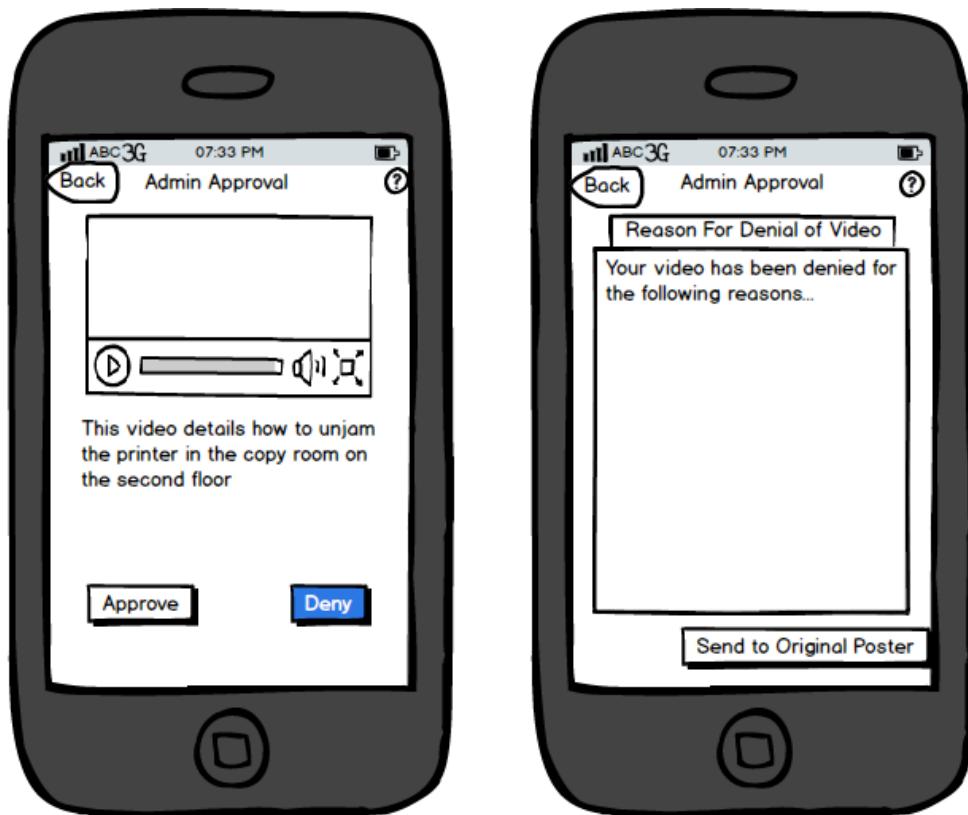
Administrator Control

Overview

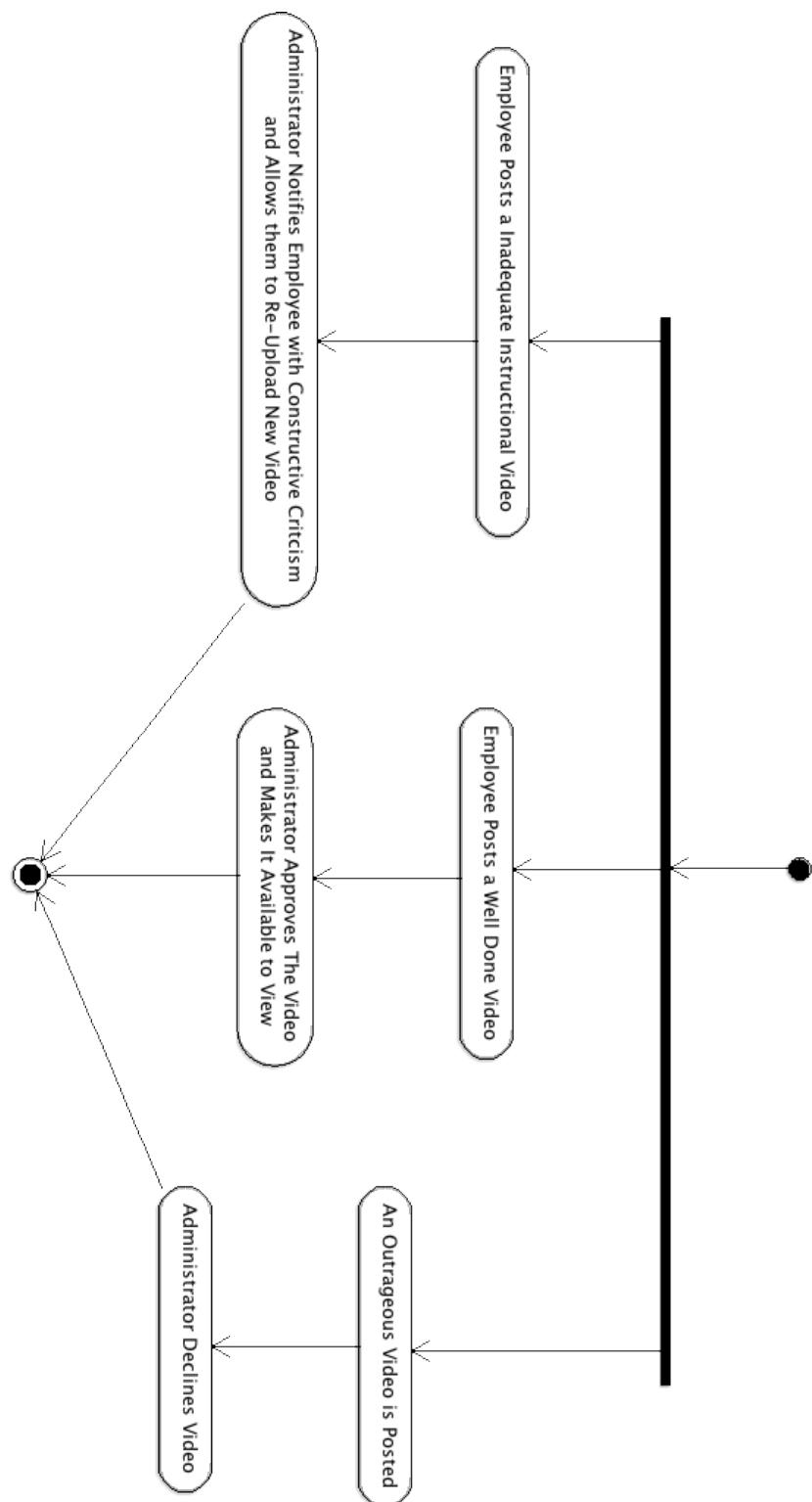
When a video is uploaded and posted by a user the admin has a number of options regarding that video, and they can do the following:

- If the video is made well the admin will approve the video and make it available to view.
- If the video is inadequate for its desired purpose the admin will notify the user who submitted it and provide constructive criticism and allow them to re-upload the video after they have made changes to it.
- If the video is inappropriate the admin will decline the video and notify the user why their video was declined.

UI Mockup



Activity Diagram



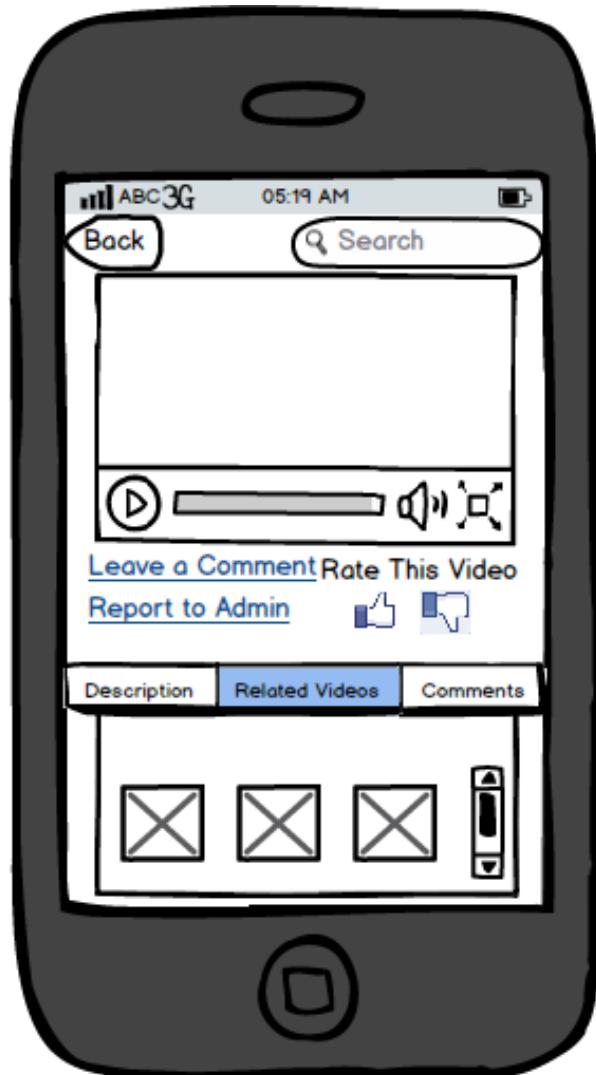
Watch Related Video

Overview

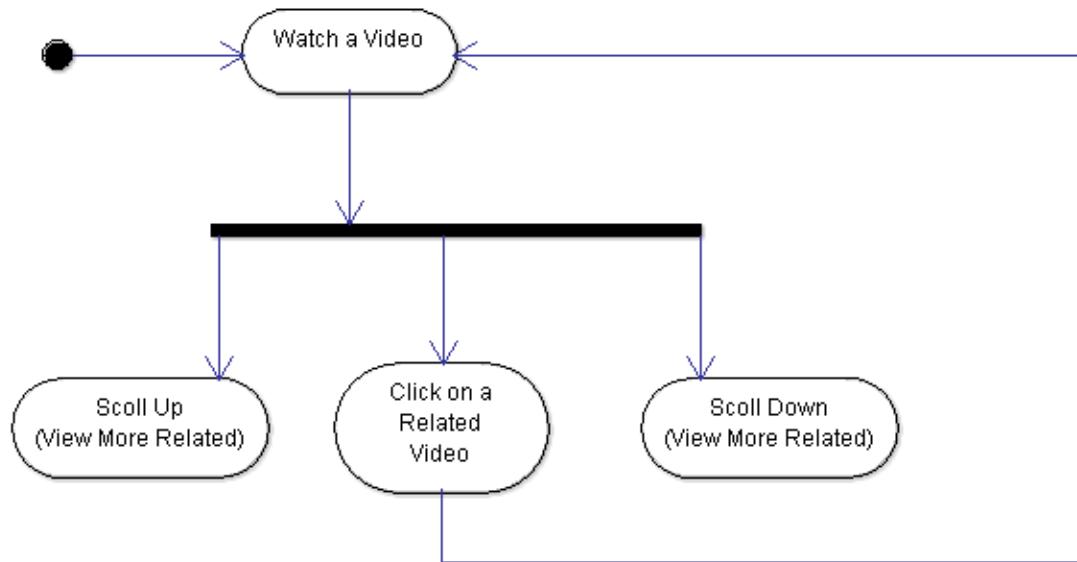
While watching a video or after the video is over the user can do the following:

- Scroll up and down to look at videos related to the one currently being displayed.
- Click on one of these related videos, which will take the user to that videos page.

UI Mockup



Activity Diagram



Report Video

Overview

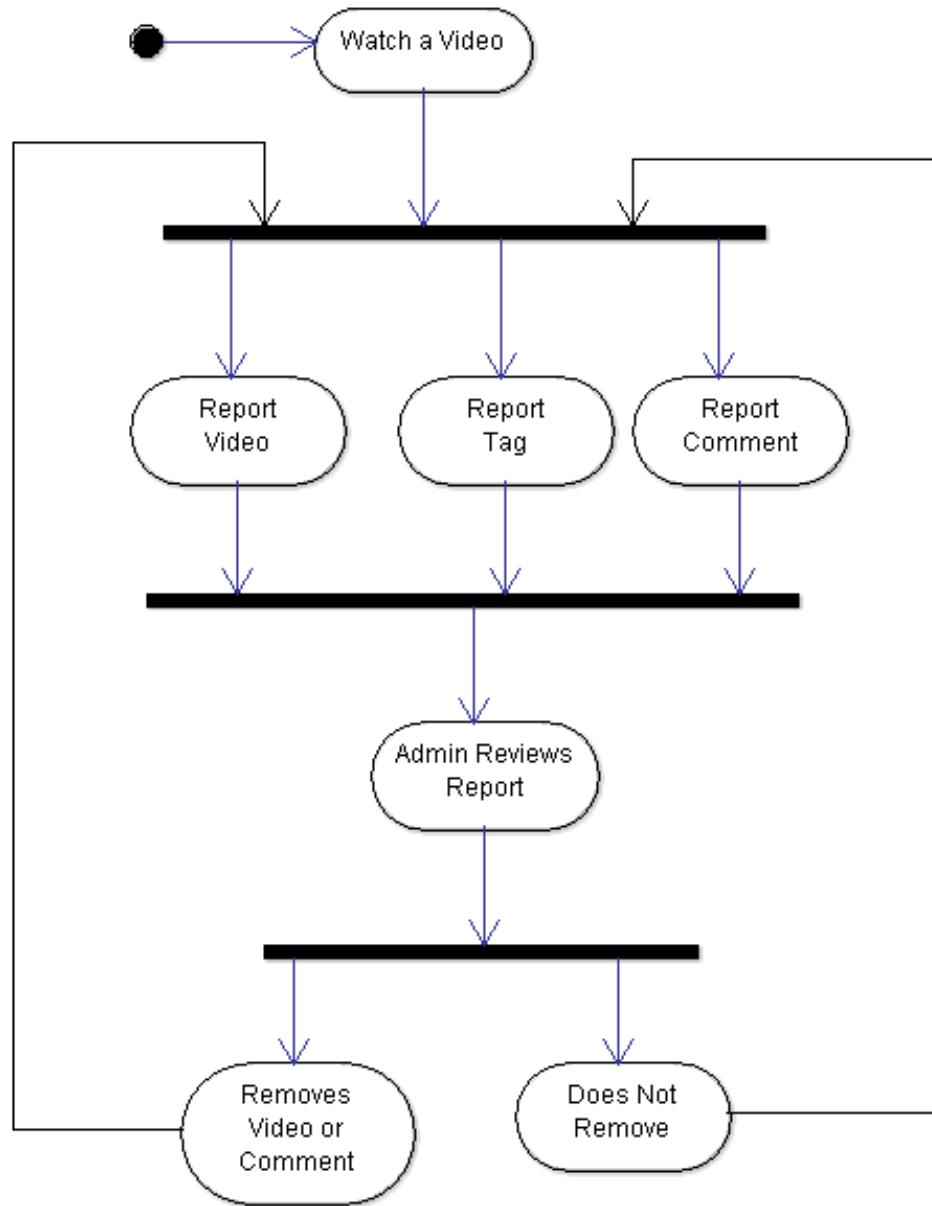
While watching a video or after the video is over the user can do the following:

- Report the video to an admin for inappropriate content.
- Report one or more of the video's tags to an admin for inappropriate content.
- Report a comment that has been posted on the video to an admin for inappropriate content.
- An admin will then review these reports as he gets them.
- The admin can remove the video, tag, or comment.
- Or decide that the report was without merit and leave the video the way it is.

UI Mockup



Activity Diagram



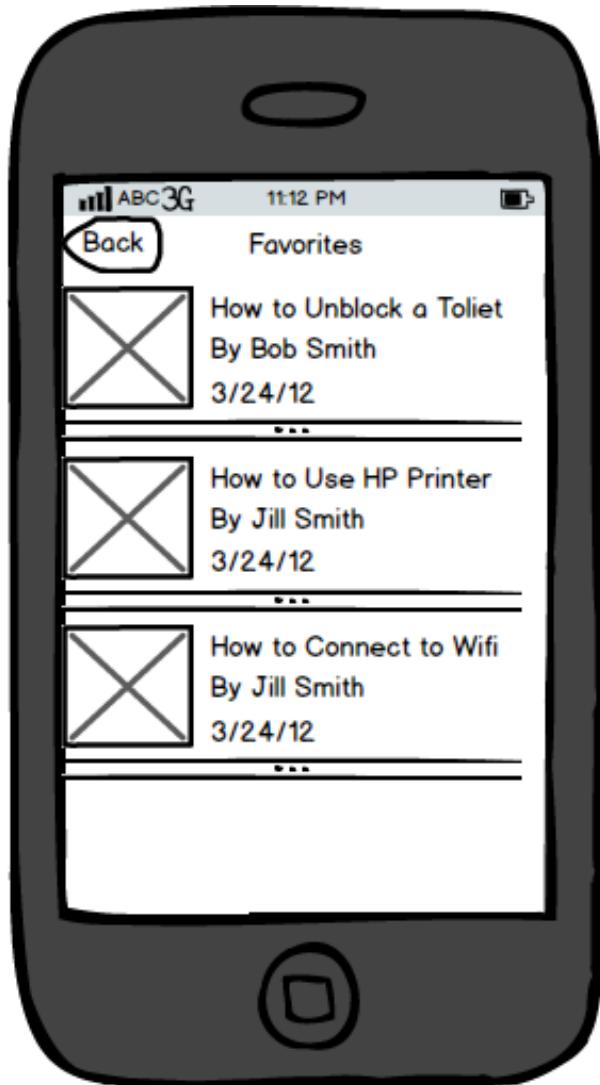
Mark as Favorite

Overview

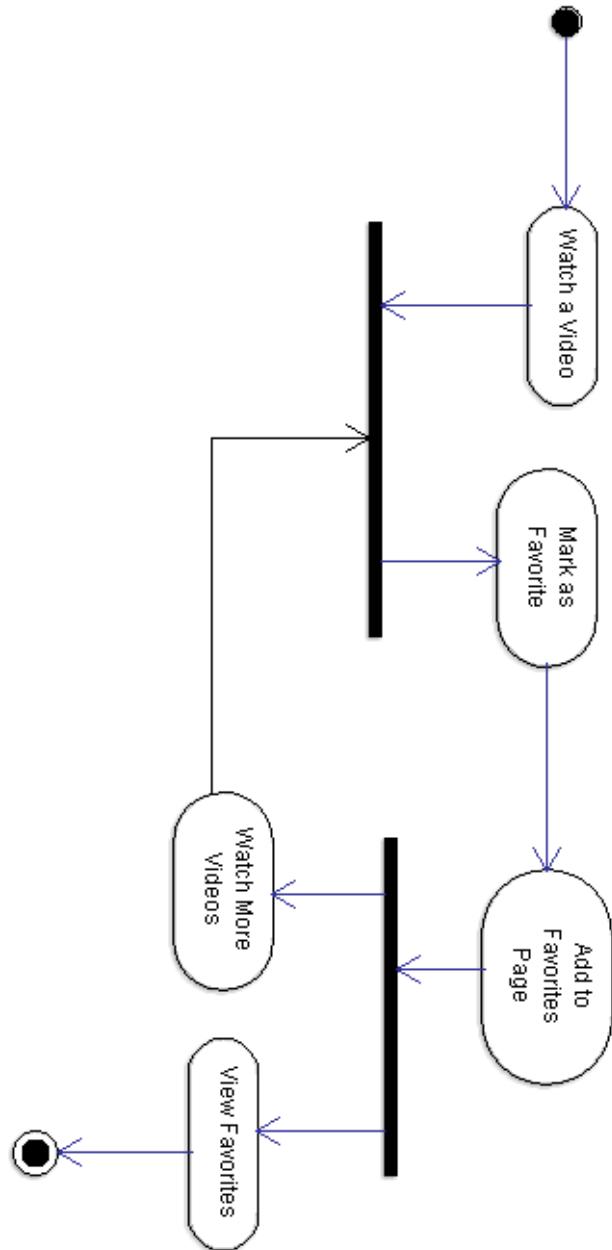
While watching a video or after the video is over the user can do the following:

- Mark the video as a favorite, which will add the video to that user's favorite's page.
- View their favorite's page.
- Watch more videos.

UI Mockups



Activity Diagram

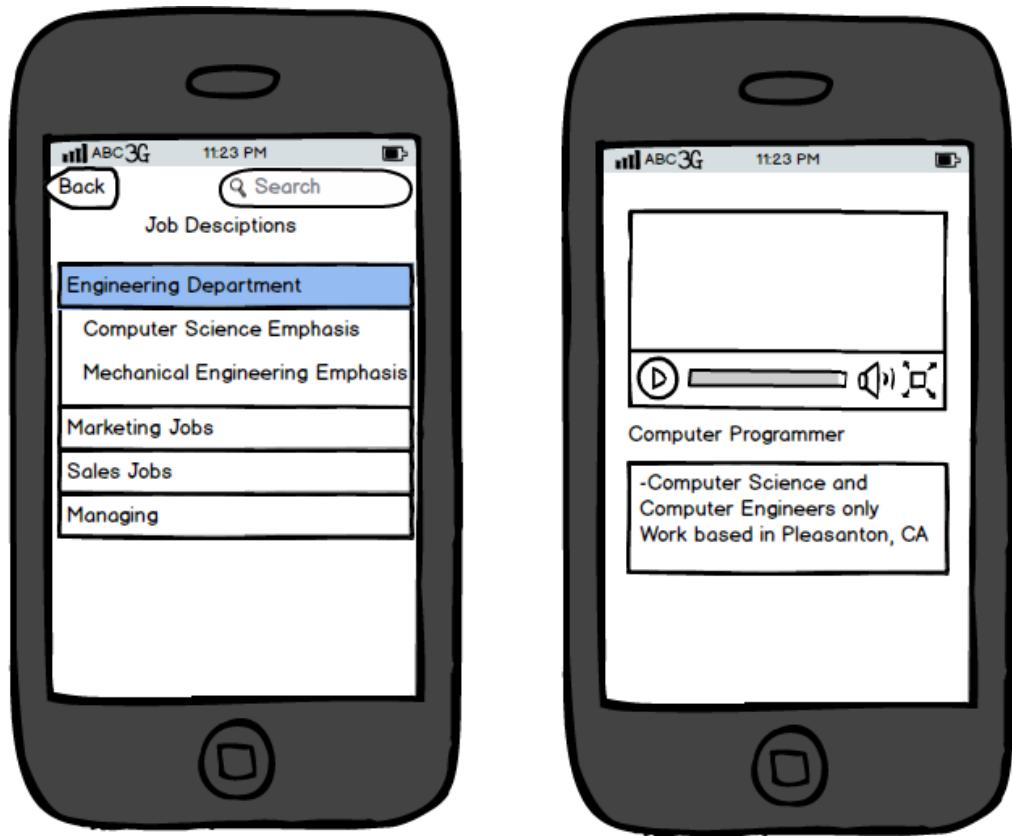


Watching Job Description Video

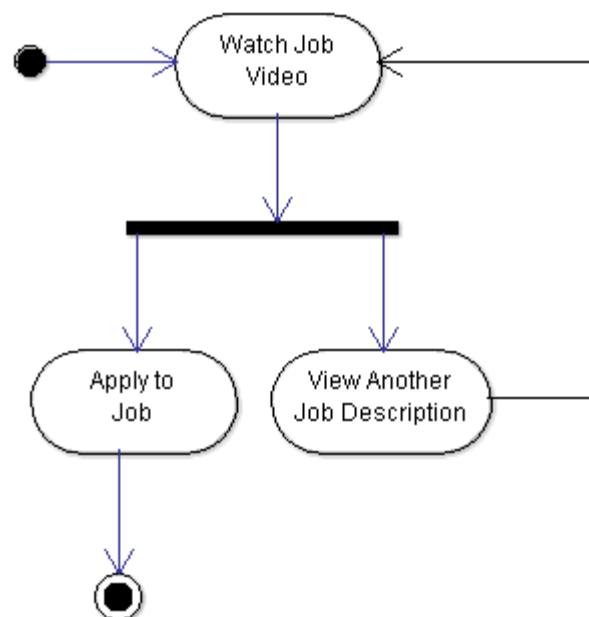
While watching a job description video or after the video is over the user can do the following:

- Apply to the job by clicking on a provided link that will take them to that companies' application page.
- View another job description video.

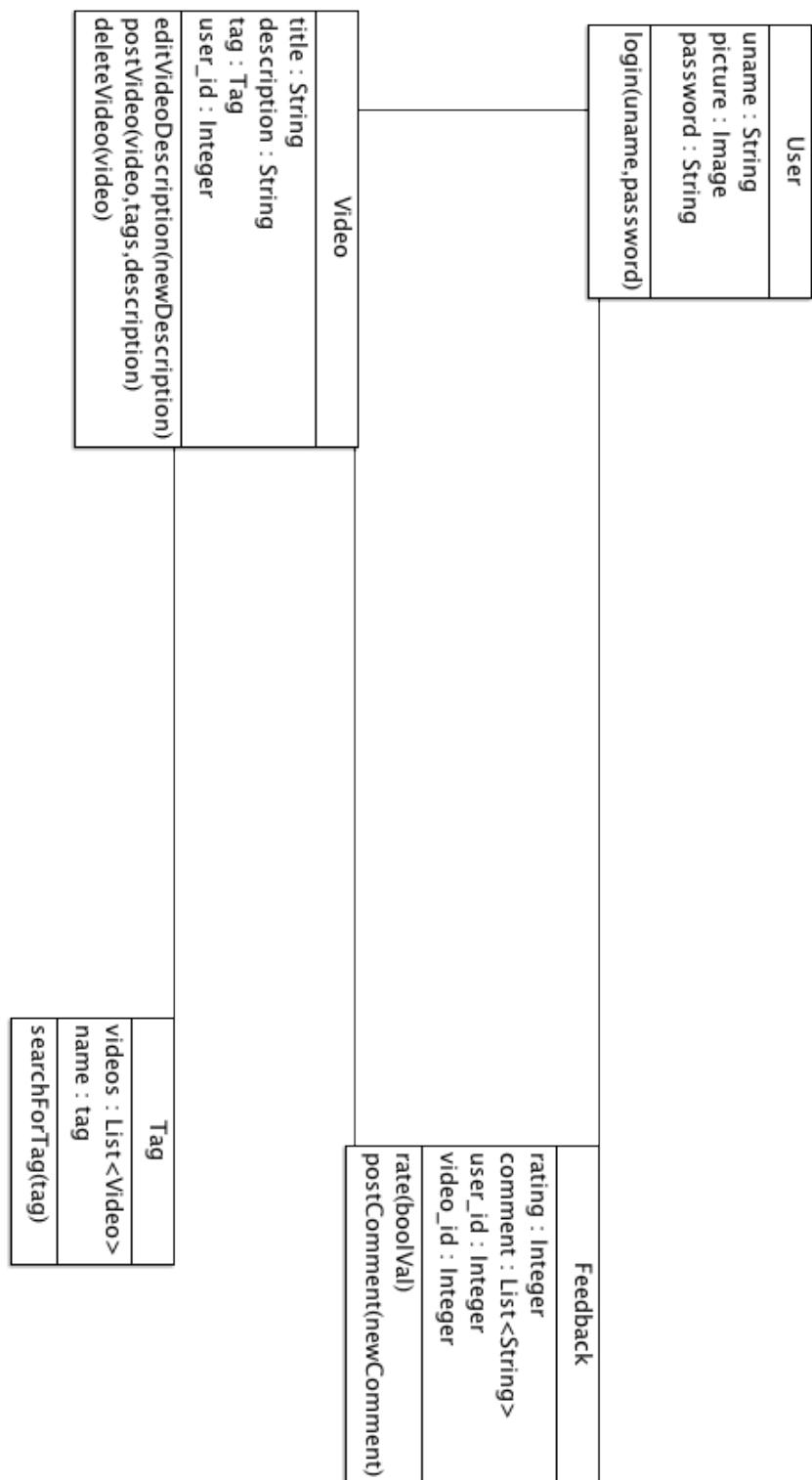
UI Mockup



Activity Diagram



Class Diagram



Data Flow Diagram

