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# Design Specification For Tribal Knowledge

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Prepared by Undefined Reference to teamName  
Workday  
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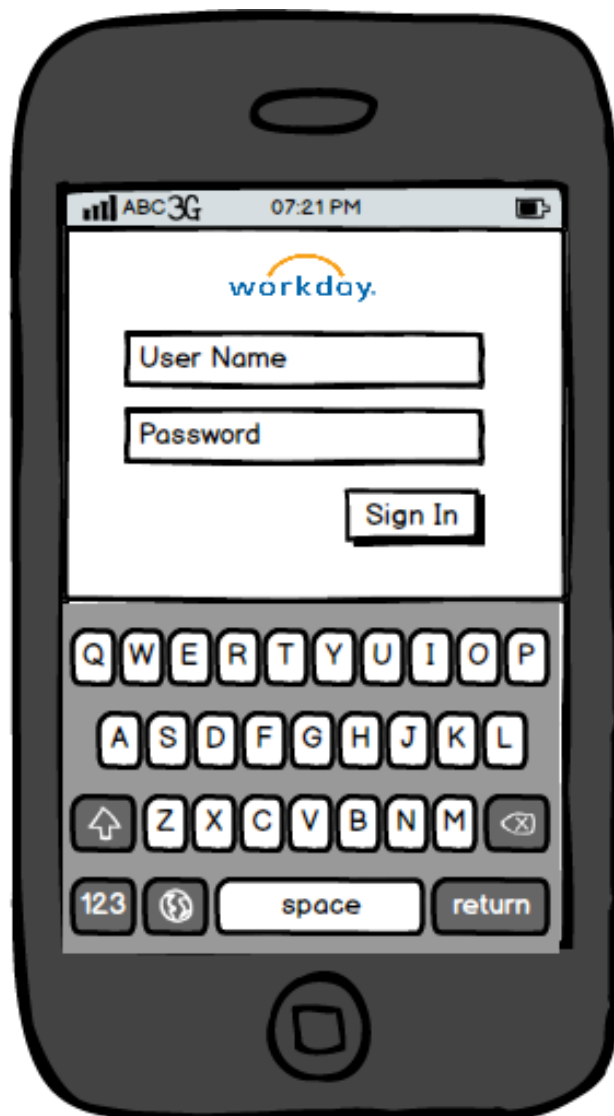
## Login Screen

### Overview

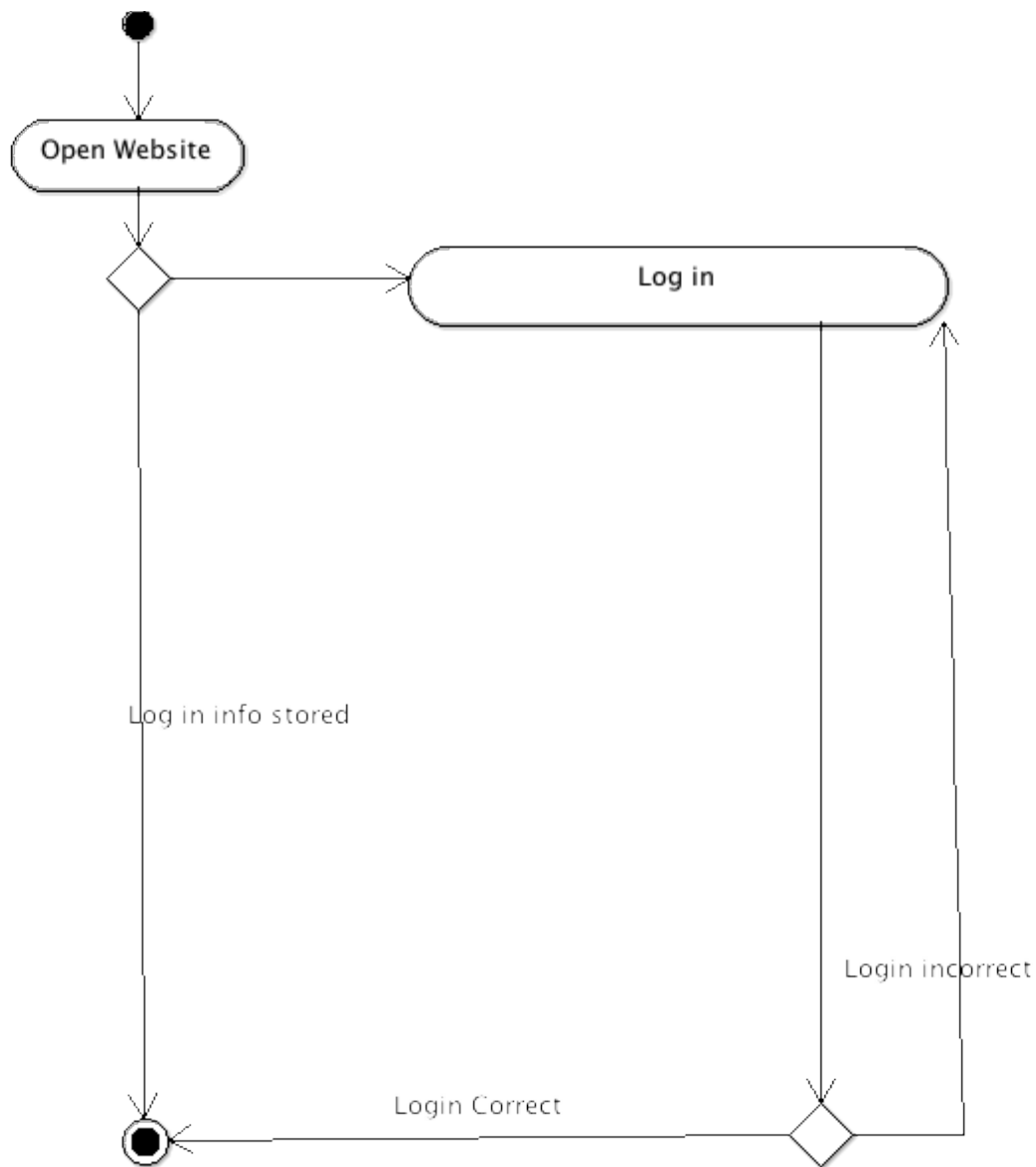
After opening the website the user can do the following:

- Log in using their Workday 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

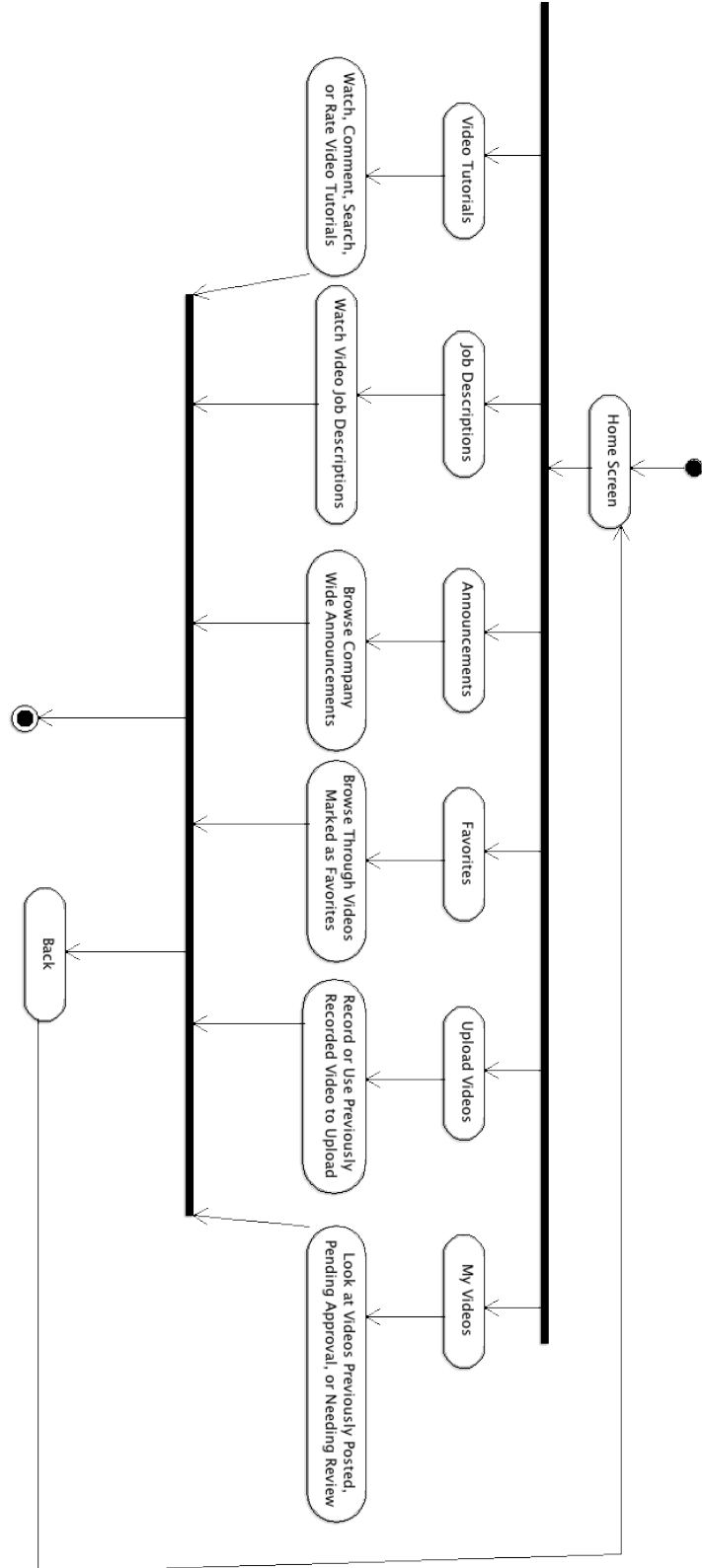
This is the home screen that users are met with upon successfully logging in. It provides the main menu for navigation. From this page the user can:

- 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



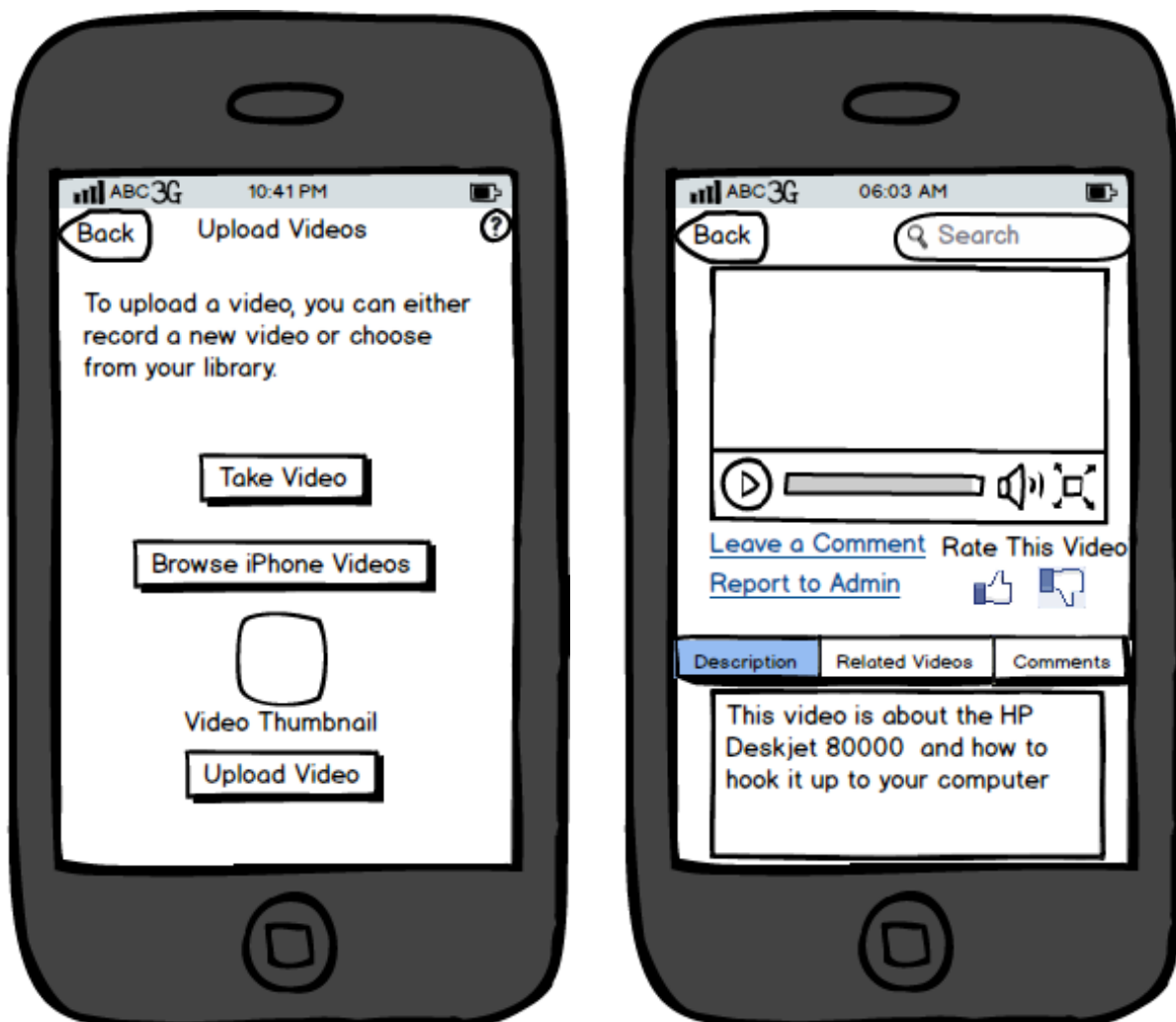
## Upload Video

### Overview

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

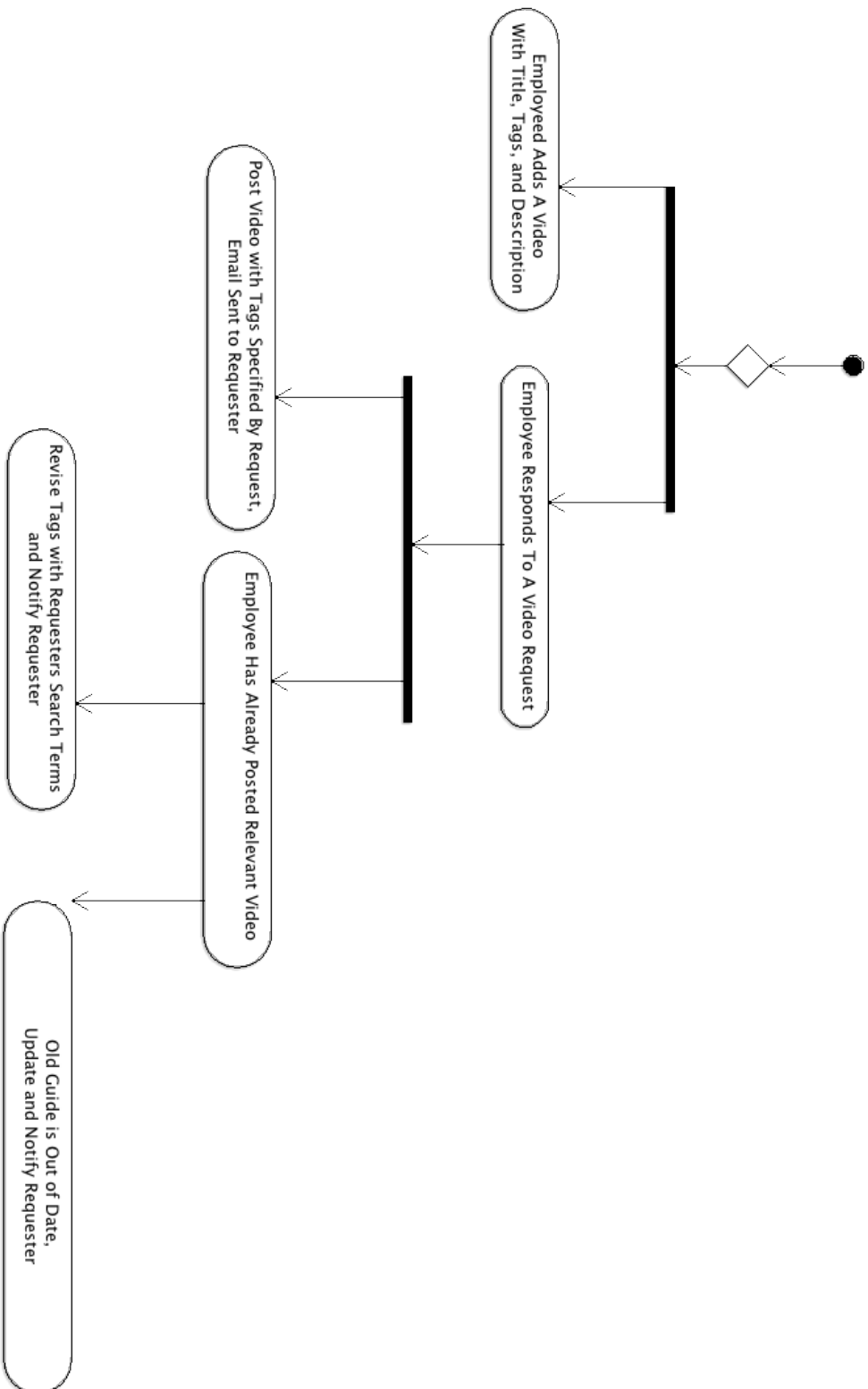
- Upload a video through the upload video page, and add a title, tags, and a description before finalizing the submission.
- Respond to a video request by either posting a video with specified info and tags.
- Or if another user has already posted a relevant video the user can either revise the info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- Or if the old video is out of date the user can update it and notify the requester.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

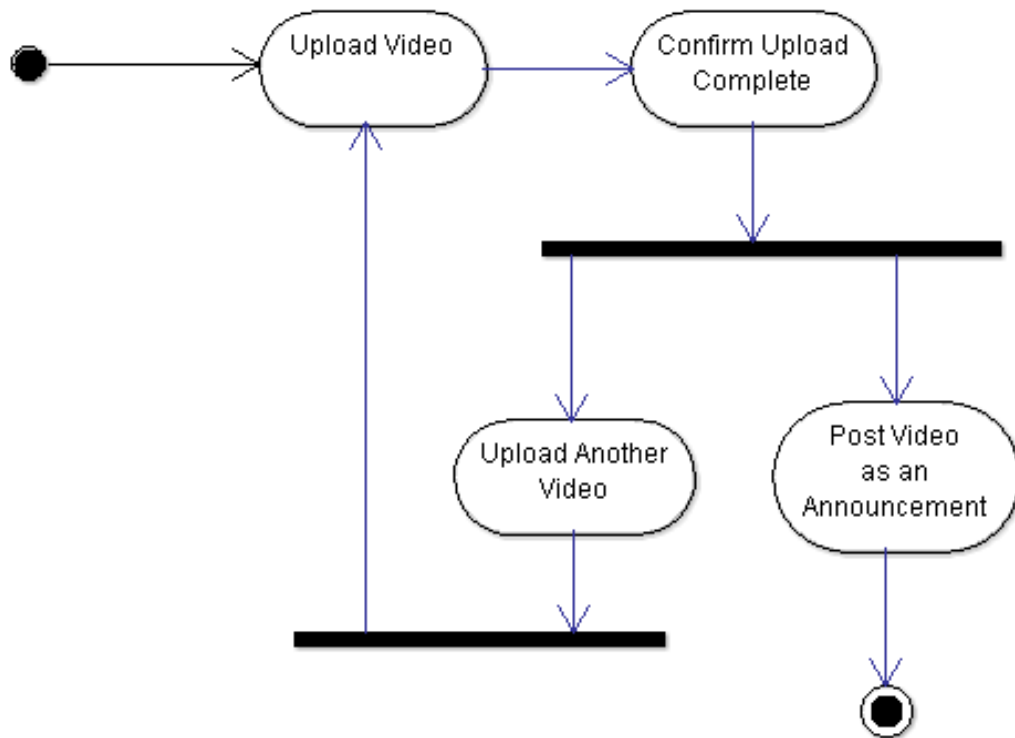
While uploading a video the user is given the option to do the following:

- 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



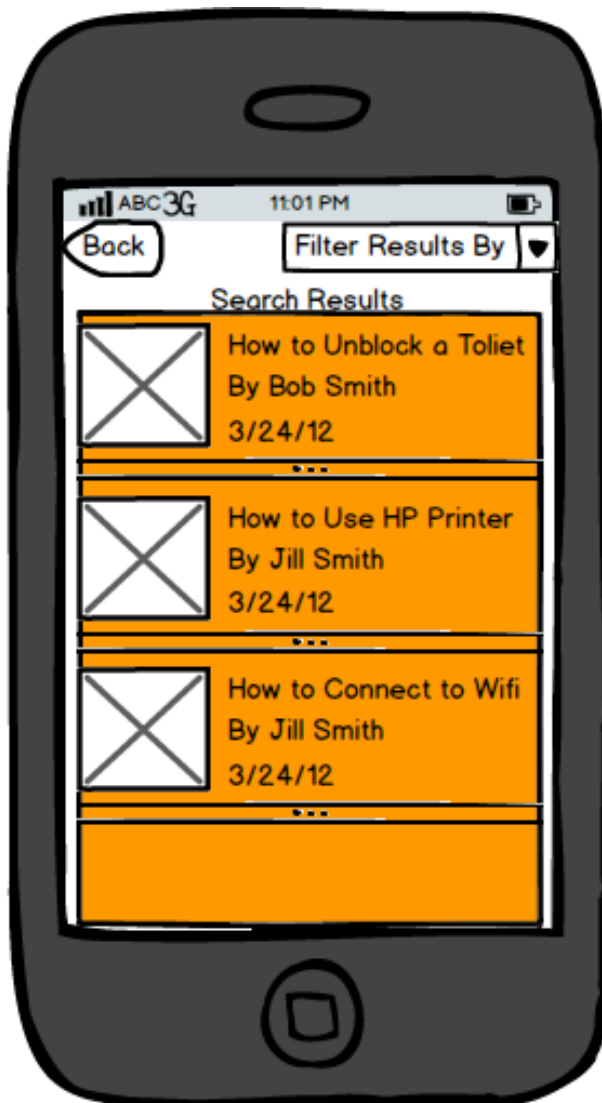
## Search for Video

### Overview

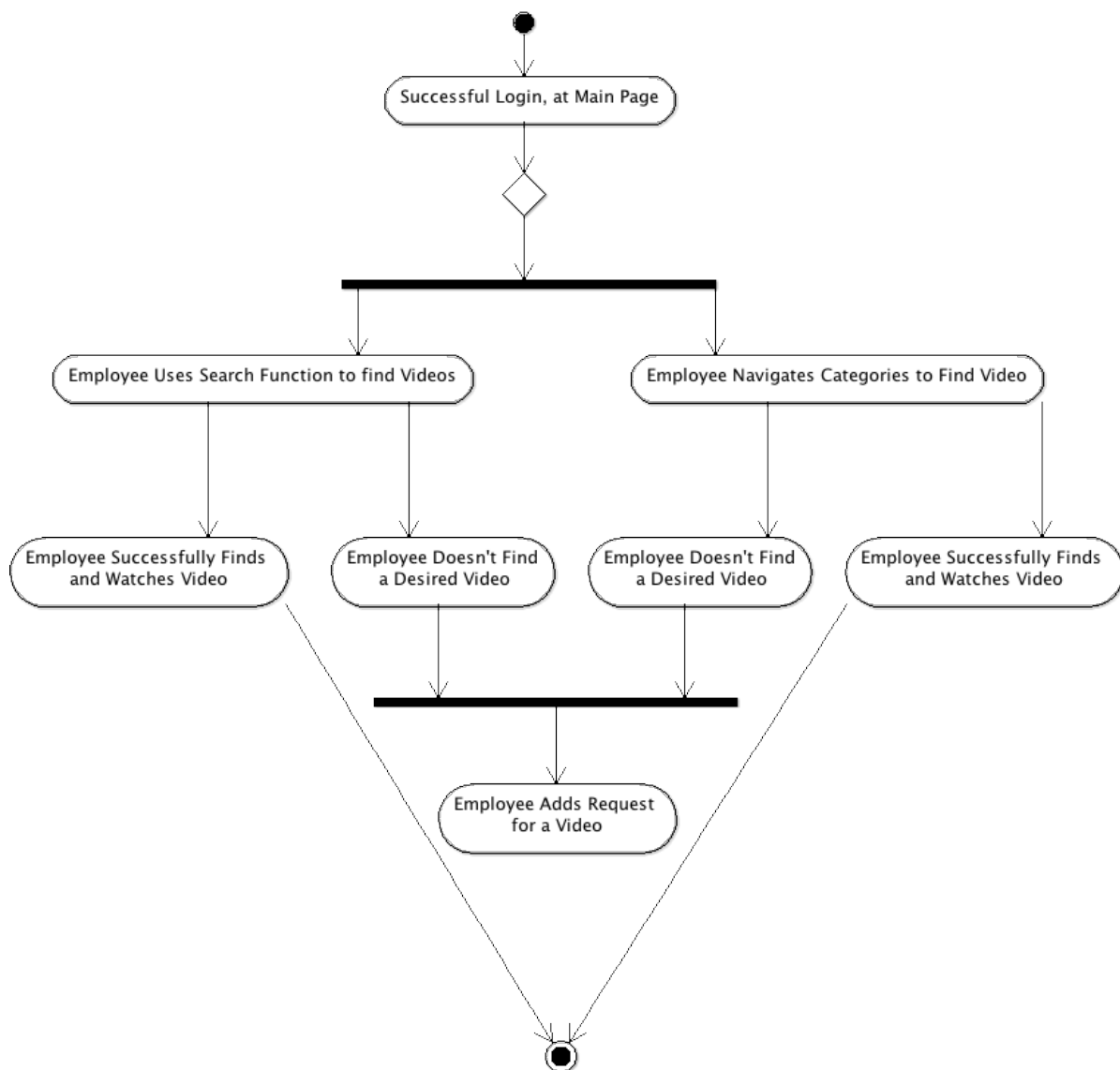
After a user has logged in and wants to search for a video they can do the following:

- 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 filling the request.

## UI Mockup



## Activity Diagram



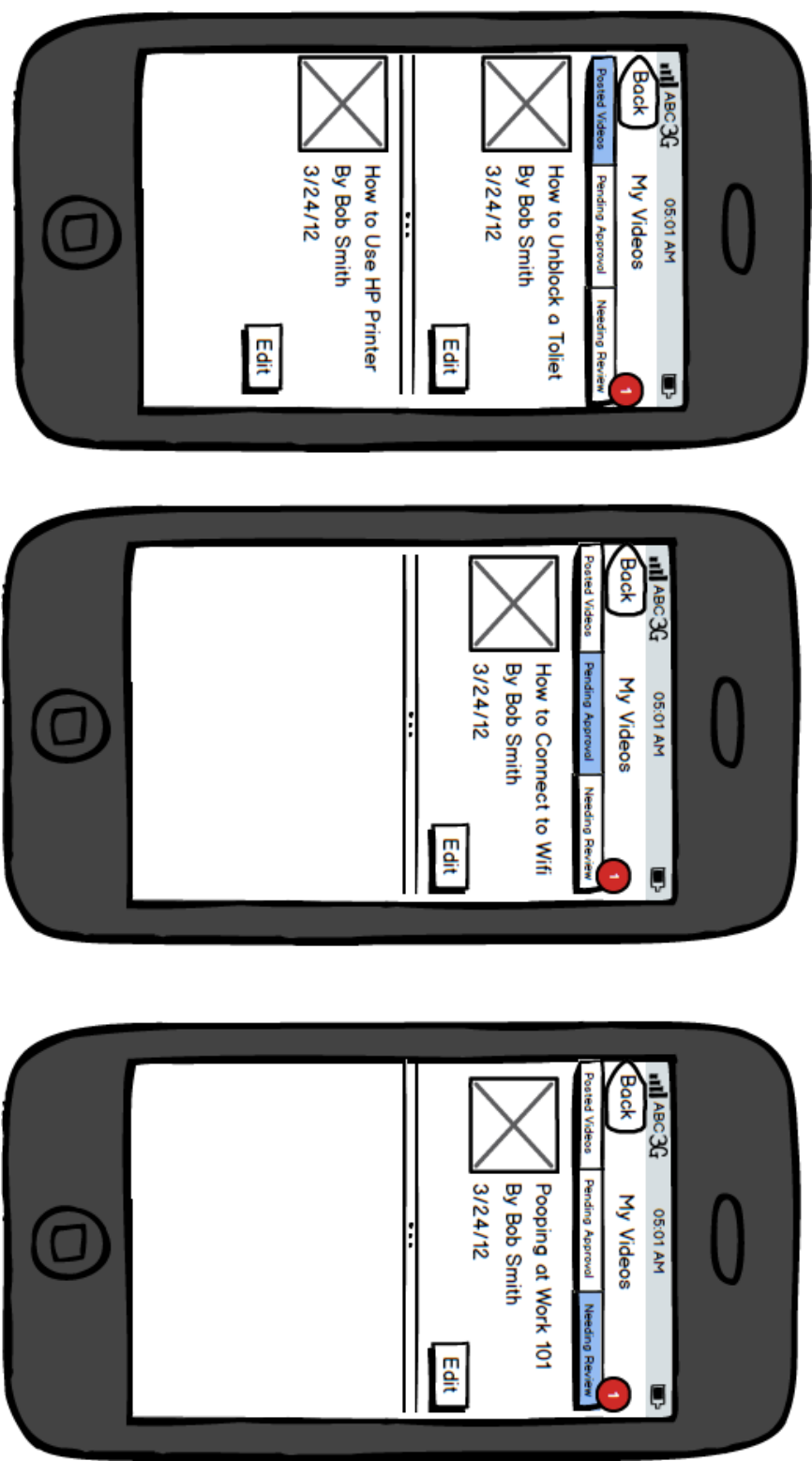
## Edit Video

### Overview

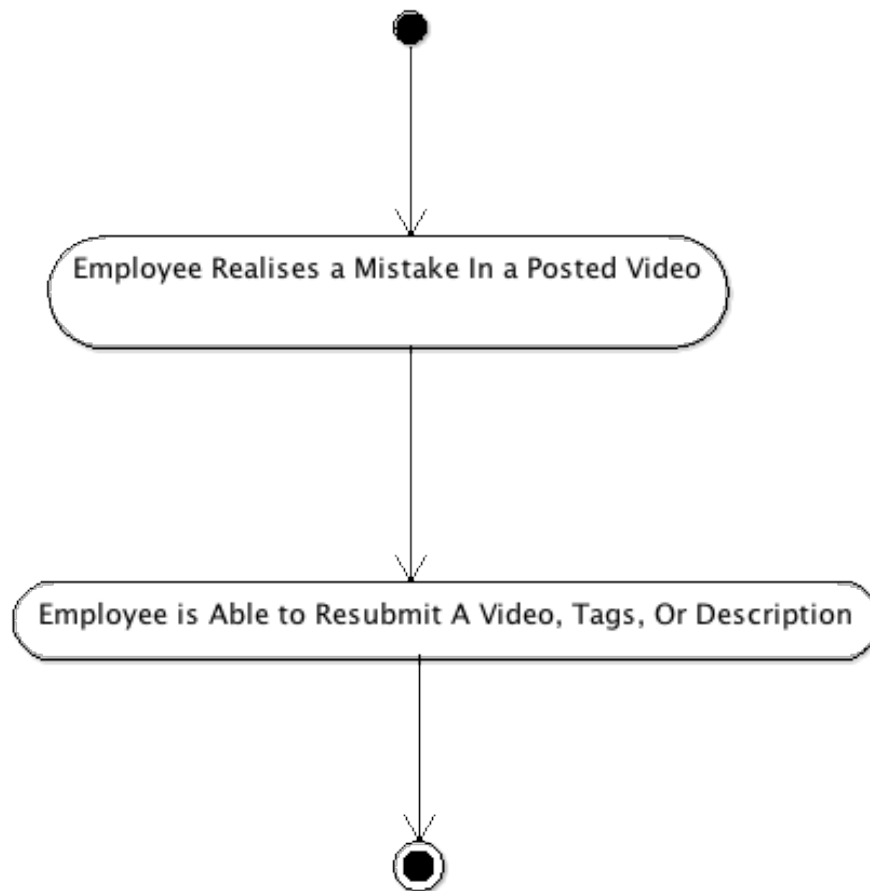
After a user has found a mistake in one of their posted videos they can do the following:

- 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:

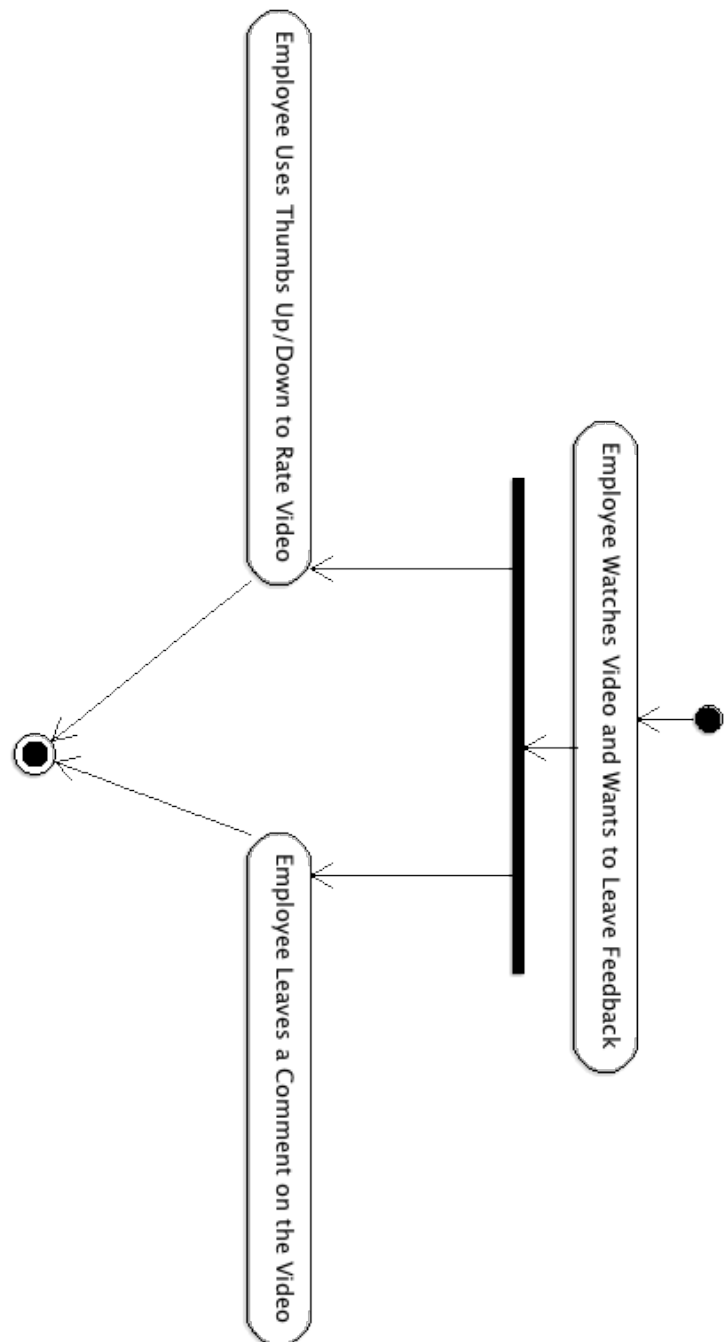
- Use the thumbs up or down buttons to rate the video accordingly, which updates that videos overall rating (total up votes vs. down votes).
- Leave a comment on the video.

## UI Mockup





## Activity Diagram



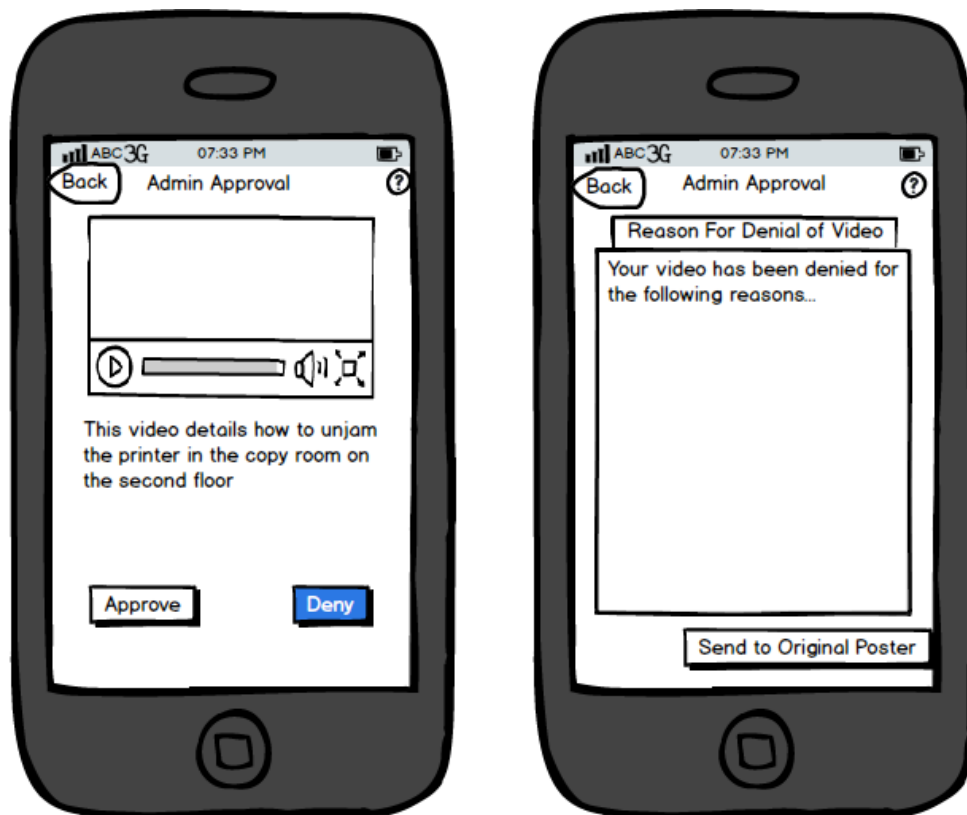
## Administrator Control

### Overview

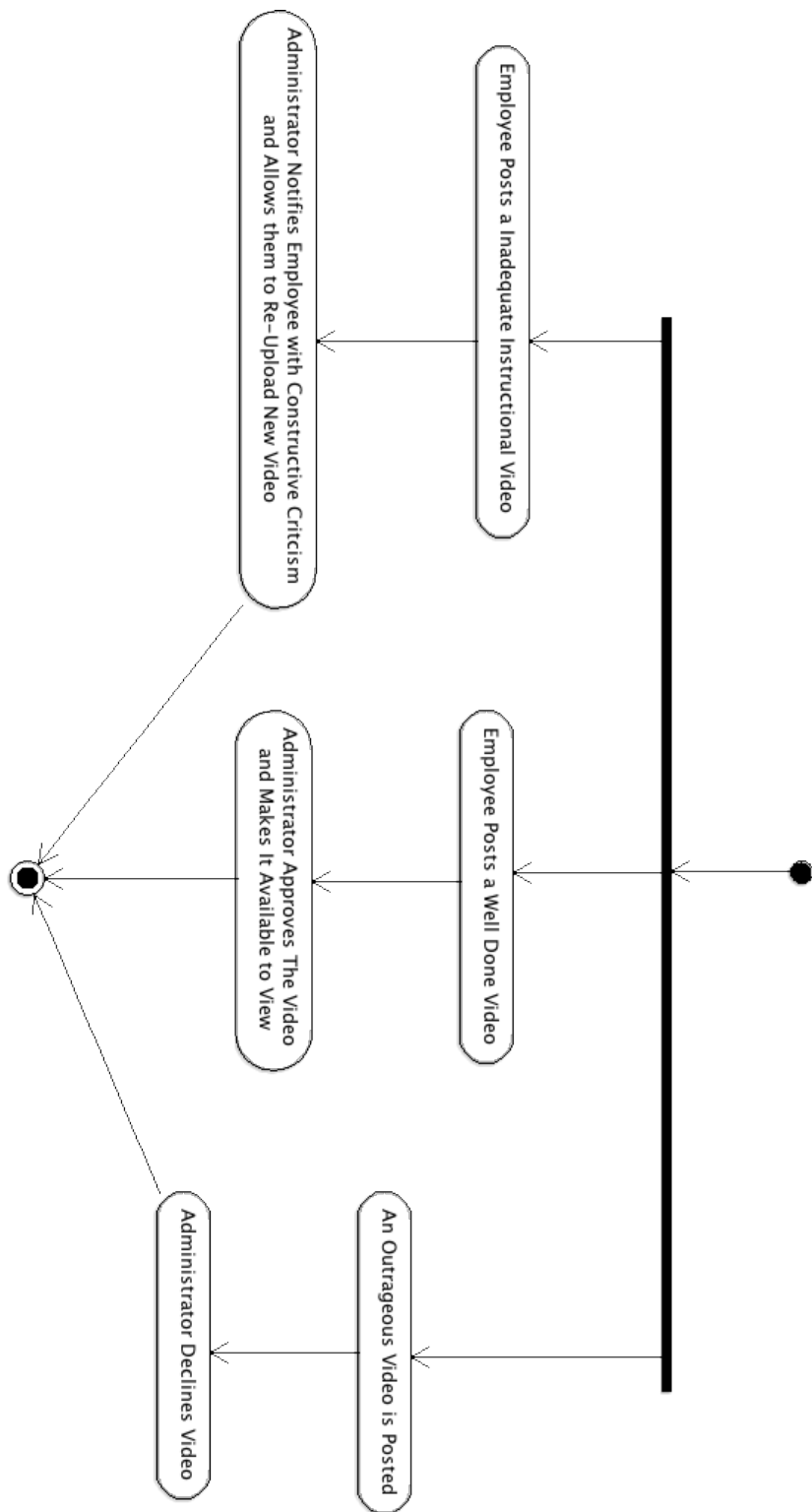
When a video is uploaded and posted by a user the admin has a number of options regarding that video, and they can do the following:

- 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



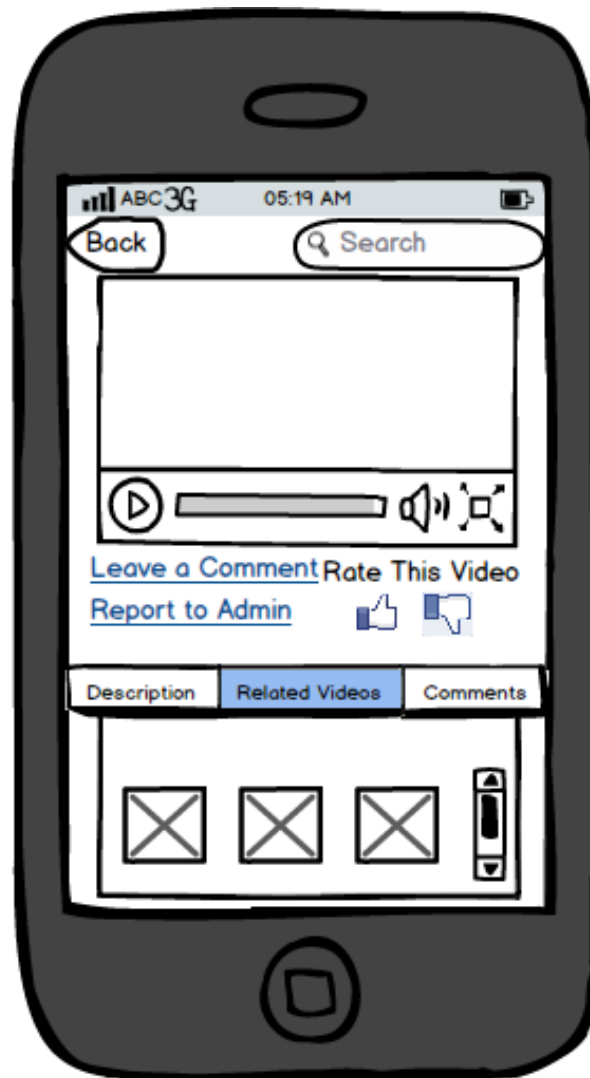
## Watch Related Video

### Overview

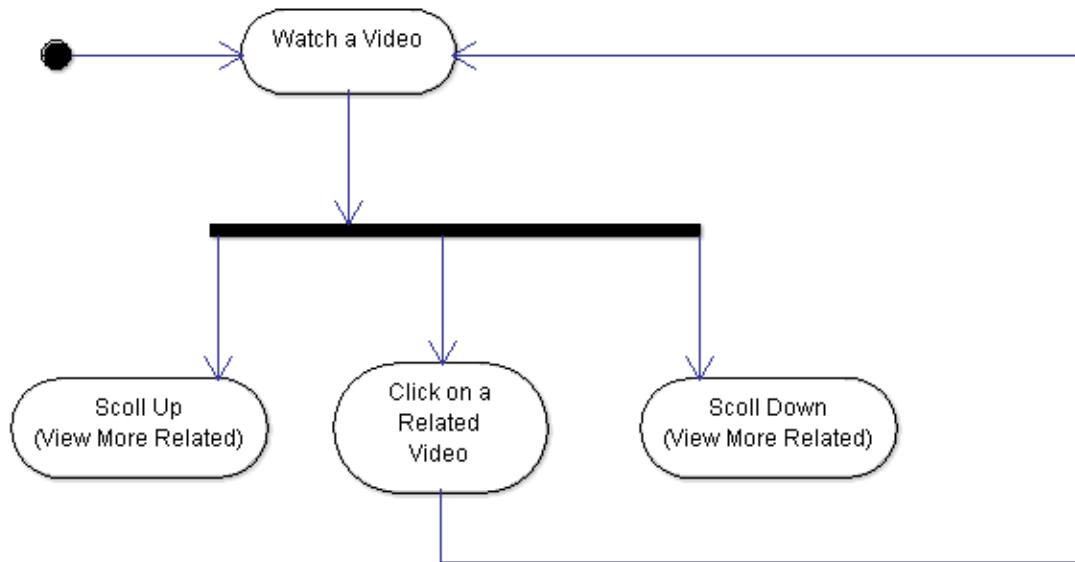
While watching a video or after the video is over the user can do the following:

- 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

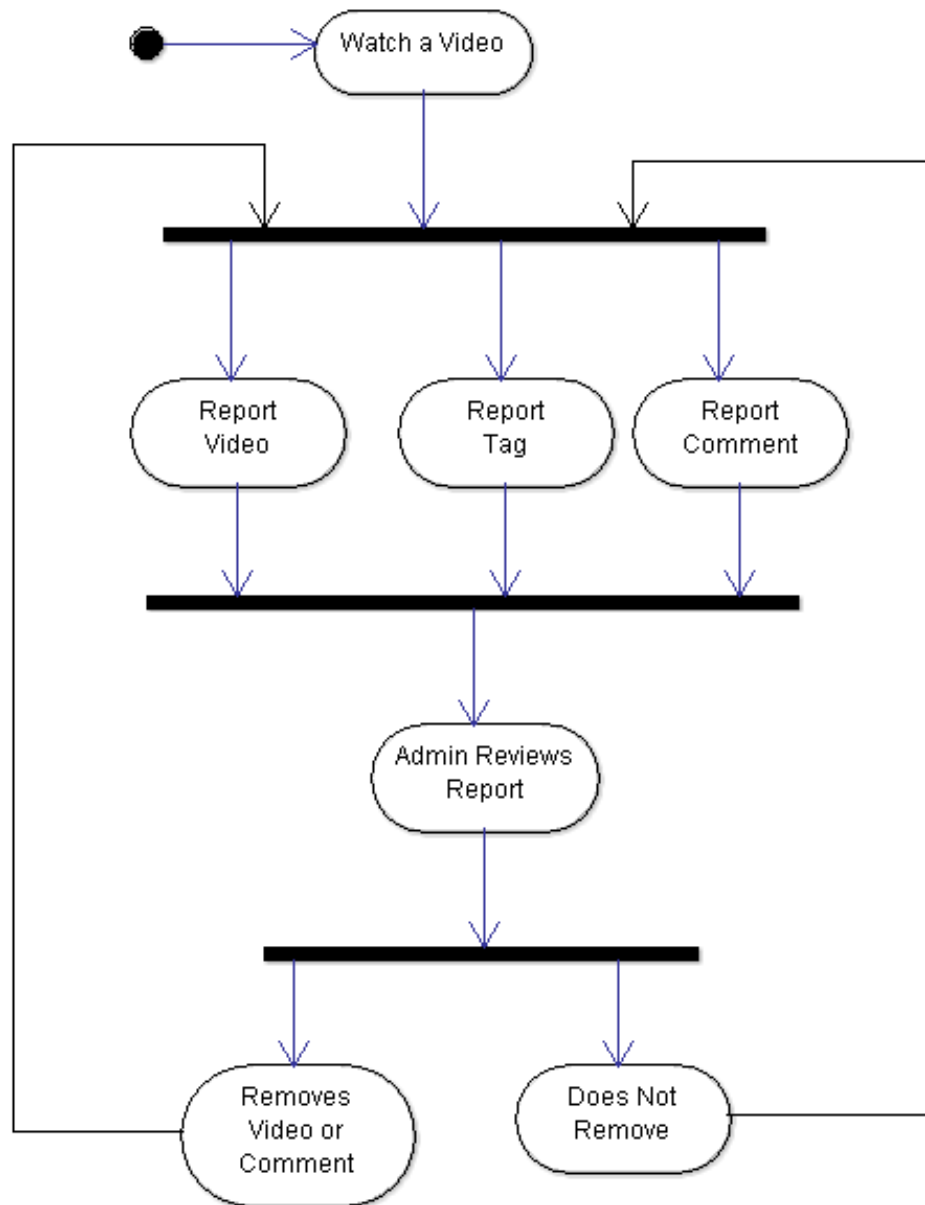
While watching a video or after the video is over the user can do the following:

- 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



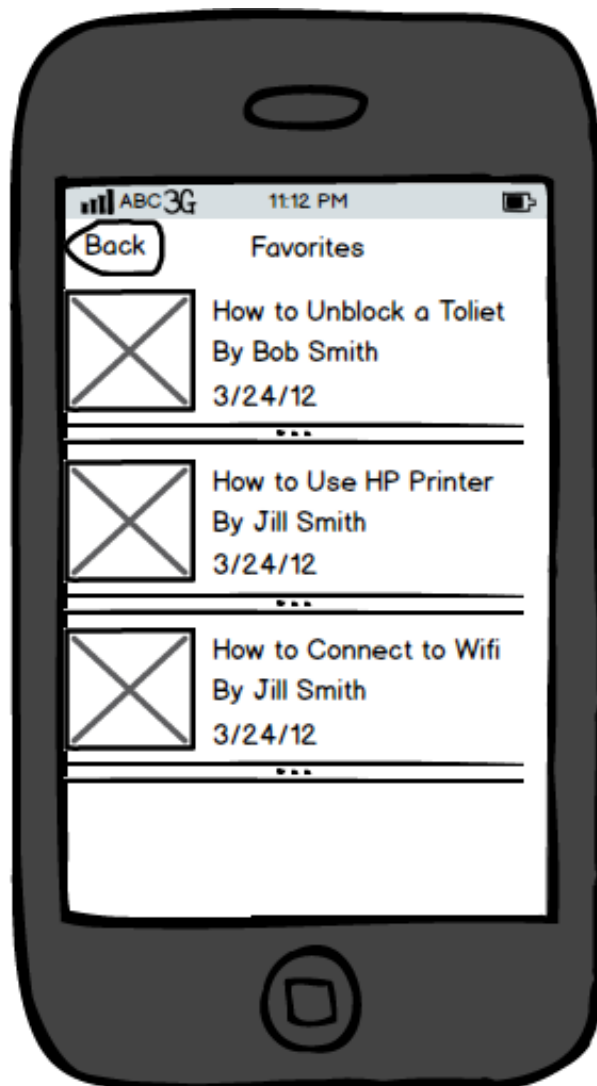
## Mark as Favorite

### Overview

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

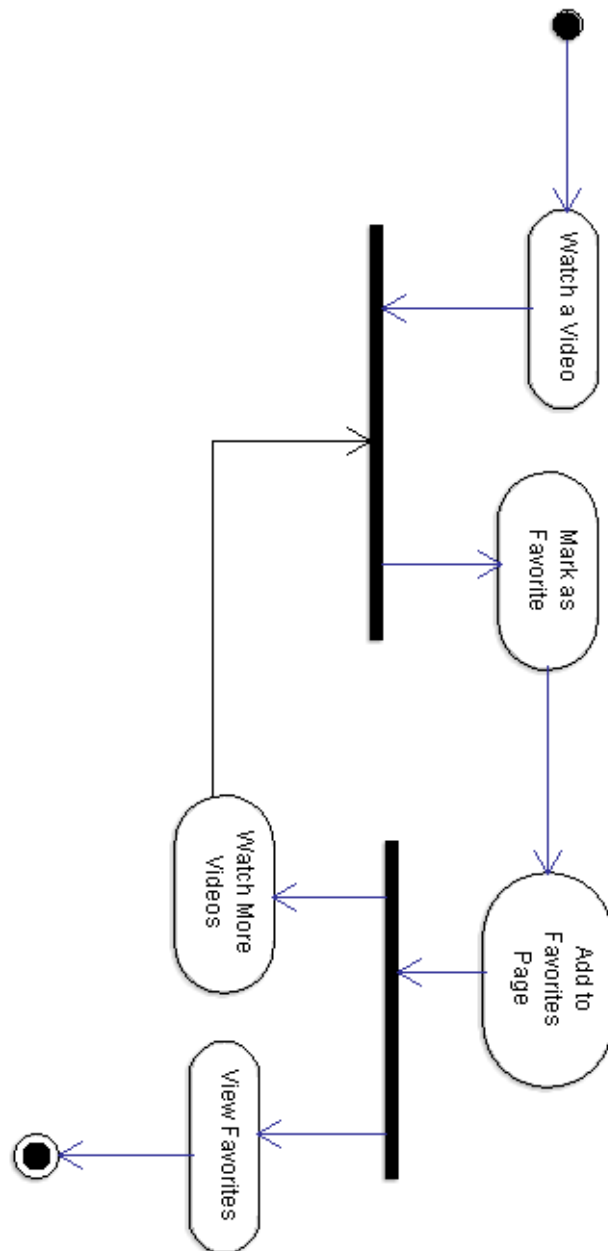
- Mark the video as a favorite, which will add the video to that user's favorite's page.
- View their favorite's page.
- Watch more videos.

### UI Mockups





## Activity Diagram

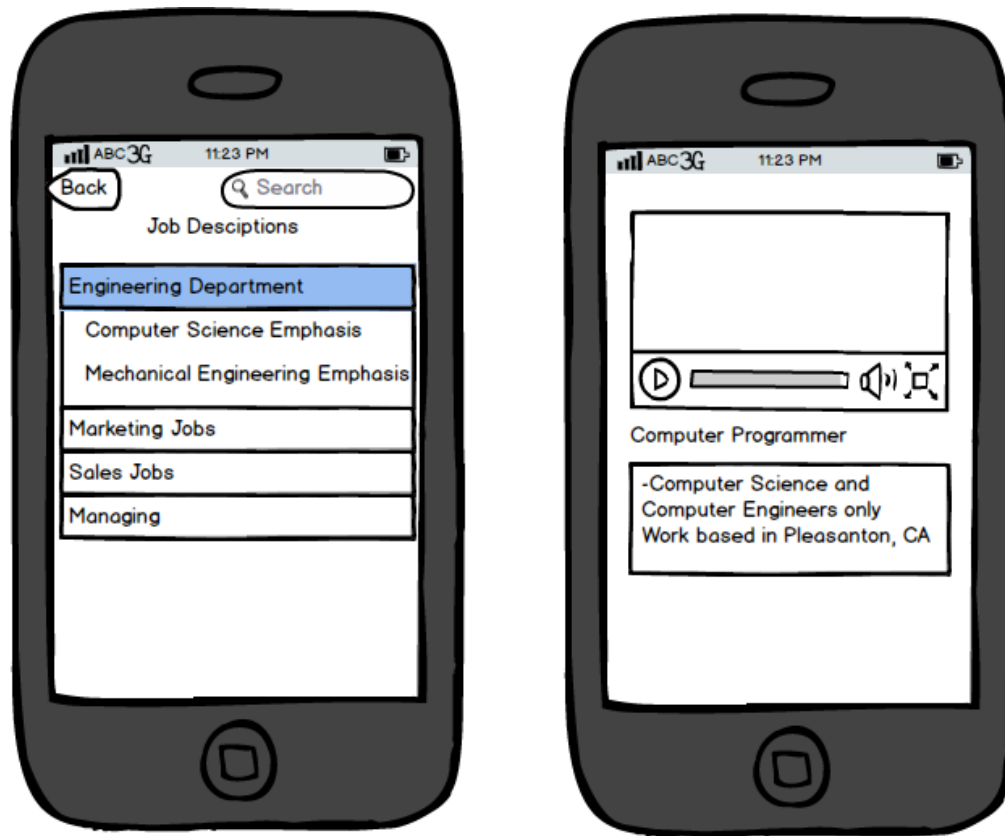


### Watching Job Description Video

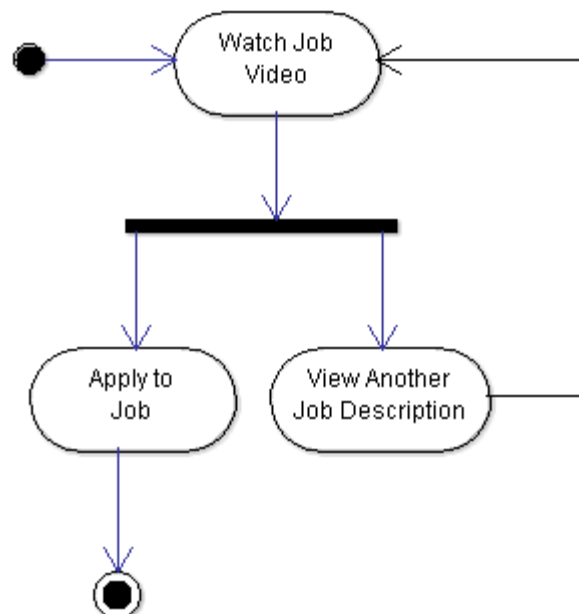
While watching a job description video or after the video is over the user can do the following:

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

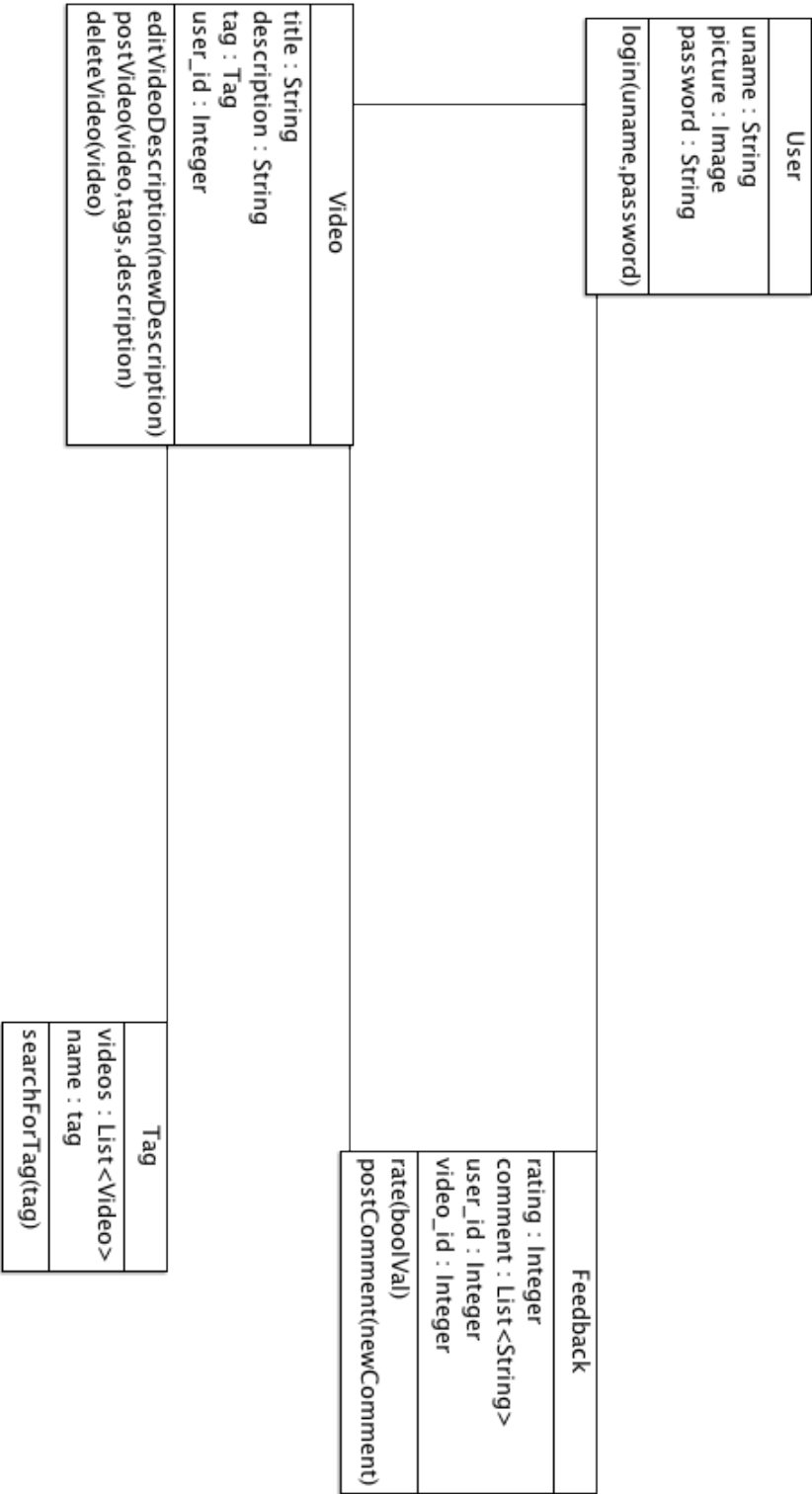
## UI Mockup



## Activity Diagram



Class Diagram



## Data Flow Diagram

