Spoiled Tomatillos Use Cases – Team 26 (Coders Unlimited)

Graphical Overview

Group Usage   End User Profiles   End User Movie Interactions

Administration   Site Moderation

■ OPEN   ■ CLOSED
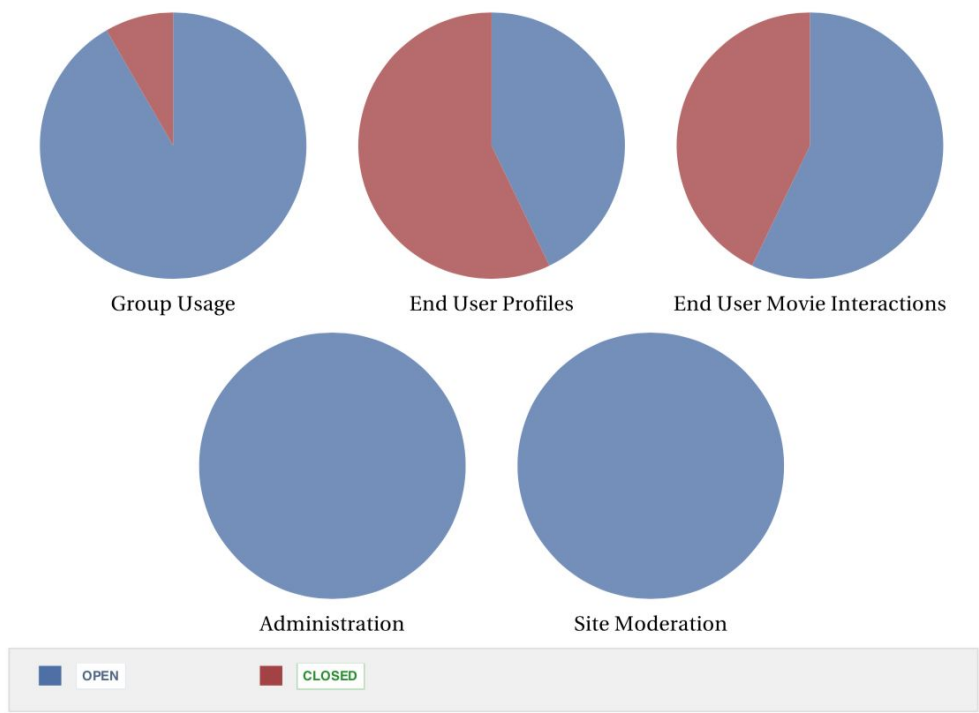
End User Profile Interaction	**2**
Completed	2
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Complete	6
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Group Usage	**10**
Complete	10
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Site Moderation	**18**
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Administration	**21**
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End User Profile Interaction

Completed

Use Case U1:	Create a profile
Primary Actor:	End User
Goal in Context:	Each user will have a page that they control, that other users can view, that shows their username, a chosen display name, picture, and movie rating history.
Preconditions:	The user must create an account on Spoiled Tomatillos.
Trigger:	Upon logging in for the first time, users are prompted to create a profile.
Scenario:	1. Users set their display name after authenticating with an email and creating a username for the first time 2. Users select if they want their profile to be private or public 3. Users upload an image or pick from a series of stock icons 4. As users like, comment on, or share movies, that information is populated on their page
Exceptions:	Users may not want to publicly display their username or an image: There will be available a preset image the option to hide their username. Display name user chooses already in use: The form for setting display name will alert the user with such info and not allow them to complete their profile until they enter a different display name.
Priority:	High

Use Case U2:	Edit existing profile
Primary Actor:	End User
Goal in Context:	Users can edit information already existing on their profile.
Preconditions:	User must have already set up a profile on the site and be logged in.
Trigger:	User wants to change information displayed on their profile.
Scenario:	1. User navigates to their profile. 2. An "Edit Profile" function will exist somewhere on their profile, that is only visible to the owner of the profile. User selects function. 3. User is taken to form where they can edit the content of their profile. 4. User makes changes they want to make. 5. User submits changes.
Exceptions:	User decides they don't want to go through with changes they had planned: A "cancel changes" option will exist on the edit profile page.
Priority:	High

Use Case U20:	Deactivate account
Primary Actor:	End User
Goal in Context:	Users can deactivate their Spoiled Tomatillos account if they so choose. A deactivated account's profile will no longer be visible to any other users; it won't appear in user searches or in friend lists of other users. However, the account's data won't be deleted entirely - the rating information may still be used in the recommendation algorithm.
Preconditions:	User must have already set up a profile on the site and be logged in.
Trigger:	User decides they don't want to use the site anymore.
Scenario:	1. On account dashboard, user selects option to deactivate account. 2. User will be prompted that they're sure they want to deactivate their account. 3. If user selects yes, the deactivation process will proceed. User will be logged out and shown a notice that their account was deactivated.
Exceptions:	User realizes that they made a mistake in deleting their account and they still want to use it: Reactivation is not planned to be supported initially
Priority:	Medium

Incomplete

Use Case U6:	Add friend
Primary Actor:	End User
Goal in Context:	Users can search for other users and connect with them so they can share movie suggestions with each other.
Preconditions:	User must have already set up a profile on the site and be logged in.
Trigger:	User learns one of their friends from real life also uses Spoiled Tomatillos and they want to become friends on the site.
Scenario:	1. There will be a "search for users" function available from the user dashboard; in it, user enters either the username or display name of person who they want to become friends with. 2. A list of other users with either usernames or display names that match the search term is displayed. 3. User selects the profile they're interested in from the list and is taken to that user's profile. 4. The option to add the found user as a friend will be displayed on the profile. End User can select this option. 5. Found profile will update to show a friend request is now pending.
Exceptions:	No user on the site has screenname searched for: search results will indicate no matching user could be found.
Priority:	High

Use Case U7:	Accept or deny friend request
Primary Actor:	End User
Goal in Context:	Users can respond to requests for friends made by other users by either accepting the request or denying it.
Preconditions:	User must have already set up a profile on the site and be logged in.
Trigger:	Another user on the site sends the current End User a friend request.
Scenario:	1. User navigates to dashboard. 2. New friend requests will be shown on the dashboard as they come in. A new request is sent to the user from some other user. 3. User will be given the option to either accept or deny the request. 4. If user accepts request, request disappears and the new friend is added to their friends list. 5. If user denies request, request disappears and no new friends are added to their friends list.
Exceptions:	User denies request by mistake: User can search for the friend in question and initiate another request (see use case #6).
Priority:	High

Use Case U8:	Remove friend
Primary Actor:	End User
Goal in Context:	Users can stop being friends with other users who they are friends with if they so choose.
Preconditions:	User must have already set up a profile on the site, be logged in, have at least 1 friend, and be viewing that friend's profile.
Trigger:	User decides to stop being friends with another user.
Scenario:	1. User selects option on friend's profile to remove from friends list. 2. User is prompted with an "are you sure?" dialog box. 3. User confirms and friendship is terminated.
Exceptions:	User removed friend by accident: user can re-request friendship immediately after removing a friend.
Priority:	High

Use Case U21:	View social feed on dashboard
Primary Actor:	End User
Goal in Context:	Users are able to view the activity of their friends and users that they follow.
Preconditions:	User must have already set up a profile on the site and be logged in. User must also be on the home page, which is the dashboard.
Trigger:	User wants to view the recent activity of someone they follow.
Scenario:	1. User scrolls through the social feed to view the recent activity of other users they follow.
Exceptions:	None
Priority:	High

End User Movie Interactions

Complete

Use Case U3:	Search for movie by title and view information
Primary Actor:	End User
Goal in Context:	Users can use a search function built into the website to search for movies by title and view information about them
Preconditions:	User must have already set up a profile on the site and be logged in.
Trigger:	User wants to look up information on a movie.
Scenario:	1. User enters title of movie of interest into search field. 2. A list of movies with titles matching the search term are displayed. 3. If movie user was intending to find is displayed in the list, user selects it. 4. User is taken to movie info page, which displays detailed movie info: plot, cast, awards, production notes, if it's playing in any theaters nearby, etc.
Exceptions:	User enters a search term that is not found: Instead of a list of results being displayed, a page saying explaining that no matches were found is displayed.
Priority:	High

Use Case U4:	Rate a movie
Primary Actor:	End User
Goal in Context:	Users can to search for movies by title and give them a rating of 0-5 Tomatillos out of 5.
Preconditions:	User has already searched for and found a movie and is looking at the movie's info page.
Trigger:	User wants to apply rating to a movie.
Scenario:	1. On the movie's info page, there will be a function where the user can select a rating of 0-5 Tomatillos out of 5. User selects desired rating.
Exceptions:	User applies a rating to a movie they have not seen: There will be a "clear my rating" function accompanying the normal rating function.
Priority:	High

Use Case U18:	Add a review of a movie
Primary Actor:	End User
Goal in Context:	Users can leave a review of a movie that have seen in the form of a comment.
Preconditions:	User must have already set up a profile on the site and be logged in. User also must be on a specific movie's page.
Trigger:	User decides to review a movie they have seen by using their own words.
Scenario:	1. User selects the "review" option next to the movie's title 2. User is prompted with a dialog box that asks them to input the title of their review and then the actual review itself. 3. User selects the "OK/Submit" button to submit their review.
Exceptions:	- User accidentally mistypes something in their review: user can edit their review after it's been published. - User posts a review for the wrong movie: user can delete their review at any point.
Priority:	High

Use Case U4.5:	View other ratings
Primary Actor:	End User
Goal in Context:	Users can see ratings made by other users on the site.
Preconditions:	User has already searched for and found a movie and is looking at the movie's info page.
Trigger:	User wants to know what other users think of a movie.
Scenario:	1. On the movie's info page, there will be a list of ratings and reviews by other users.
Exceptions:	None
Priority:	Low

Use Case U5:	Suggested Movie Feed
Primary Actor:	End User
Goal in Context:	When viewing their dashboard (different from profile), users see a customized feed that shows suggested movies specific to them.
Preconditions:	● User must have already set up a profile on the site and be logged in. ● User must have already applied ratings to several movies.
Trigger:	The platform wants to suggest movies that it believes the user would enjoy based on previous ratings and recommendations.
Scenario:	1. User navigates to their dashboard. 2. Suggested movie feed will be populated. 3. Users can click on movies in feed to be taken to the info page for that movie.
Exceptions:	None.
Priority:	High

Use Case U9:	Prod friend with movie to watch
Primary Actor:	End User
Goal in Context:	Users can recommend their friends watch a particular movie.
Preconditions:	User must be viewing a specific movie's info page and have at least 1 friend.
Trigger:	User thinks one of their friends on the site would like the movie they're currently viewing the info for.
Scenario:	1. User selects option on movie info page to recommend movie to a friend. 2. User will be presented with a list of their friends. 3. User selects friend to send recommendation to.
Exceptions:	None.
Priority:	High

Use Case U10:	Prod friend with movie to go see
Primary Actor:	End User
Goal in Context:	Users can suggest to a friend that they go see a certain movie together at a theater.
Preconditions:	User must be viewing a specific movie's info page, have at least 1 friend, and there must be a theater nearby that is showing the movie.
Trigger:	User would like to see a movie at a theater and thinks one of their friends on the site would be interested in going with them.
Scenario:	1. User selects option on movie info page to go see movie with friend. 2. User will be presented with a list of their friends. 3. User selects friend to send request to. 4. User is prompted with a box asking them if they would like to pick a specific time and location to see the movie. 5. If user says no, a request to watch a movie with a friend is sent without any specific time and location details. 6. If user says yes, they are presented with nearby theaters that they can select from. 7. The user selects a theater and is then shown times that the theater is showing that particular movie for the foreseeable future. 8. User selects a time and the request is sent to their friend with a specific time and location to see a movie.
Exceptions:	None.
Priority:	High

Group Usage

Complete

Use Case U11:	Create a group
Primary Actor:	End User
Goal in Context:	Users can create groups for users to participate in for arbitrary purposes. When a user creates a group, they become that group's admin.
Preconditions:	User must have a profile on the site and be logged in.
Trigger:	User would like to create a group for some arbitrary purpose (e.g., thriller movie fans, weekly movie club, etc.)
Scenario:	1. On account dashboard, user selects option to create a new group. 2. User is shown new group form where they can enter group information: name and brief description. 3. Form will also give user option to add any of their friends to the new group. 4. User submits form.
Exceptions:	None.
Priority:	High

Incomplete

Use Case U12:	Search for and join group
Primary Actor:	End User
Goal in Context:	Users can search for groups by group name and join groups they are not yet part of.
Preconditions:	User must have a profile on the site and be logged in.
Trigger:	User is interested in joining a group with a particular purpose.
Scenario:	1. In user dashboard, a group search function will be available. User enters term(s) they'd like to find groups related to. 2. User is shown a list of groups with the search term in their name. 3. User selects the particular group they'd like to join. 4. User is shown that group's page. This will include the group's description and the post history. If user is not part of group, group page will show the option to join the group. 5. User selects option to join group.
Exceptions:	None.
Priority:	High

Use Case U13:	Suggest group to a friend
Primary Actor:	End User
Secondary Actor:	Another End User
Goal in Context:	Users can suggest their friends join groups they are a part of.
Preconditions:	User must be a part of at least 1 group and be viewing that group's page, and must have at least 1 friend. Other end user must have an account created.
Trigger:	User wants a friend to join a group they are a part of.
Scenario:	1. Group page will include an option to add friends. Primary actor (PA) selects this option. 2. PA is shown a list of their friends who are not also in the group in question. 3. PA chooses friend(s) to suggest group to. 4. The next time the secondary actor (SA) logs in and looks at their dashboard, they will see any group suggestions. 5. SA can select to accept or reject group suggestions. 6. Accepting a group suggestion adds the SA to the group and takes them to the groups page, where they will now be a group member. 7. Rejecting a group suggestion clears it from the dashboard.
Exceptions:	None.
Priority:	Medium

Use Case U14:	Share movie to group
Primary Actor:	End User
Goal in Context:	Users can post a movie within a group they are a member of and include text with the post if they so choose.
Preconditions:	User must be viewing a specific movie's info page and be a member of at least 1 group.
Trigger:	User would like to share a certain movie to the members of a group they are part of.
Scenario:	1. User selects option to share the movie in a group. 2. User is shown a list of all groups they are member of. 3. User selects the group they'd like to share the movie with. 4. User is given option to add text to the post. They enter text, then confirm the post.
Exceptions:	None.
Priority:	High

Use Case U15:	Post text to a group
Primary Actor:	End User
Goal in Context:	Users can post arbitrary text within a group for all group members to see.
Preconditions:	User must be a part of at least 1 group and viewing that group's page.
Trigger:	User would like to communicate something to all group members.
Scenario:	1. User enters desired text into text post form on group page. 2. User submits text post.
Exceptions:	User made a typo or error in the post they made: User has option to delete post (see U16) and create a new one.
Priority:	High

Use Case U16:	Delete post from a group
Primary Actor:	End User
Goal in Context:	Users can delete posts (both movie and text) they've made to groups.
Preconditions:	User must be a part of at least 1 group, viewing that group's page, and has already made at least 1 either movie or text post to the group.
Trigger:	User no longer wishes post to be seen by group.
Scenario:	1. User finds post on group page. 2. User selects option to delete post from options on post.
Exceptions:	Post deletion was accidental: User can create a new post to replace it.
Priority:	Medium

Use Case U17:	Leave group
Primary Actor:	End User
Goal in Context:	Users can leave groups they are members of if they so choose.
Preconditions:	User must be a part of at least 1 group and viewing that group's page.
Trigger:	User no longer wishes to take part in a group on the site.
Scenario:	1. User selects option to leave group from options on the group page.
Exceptions:	User accidentally leaves group: User can rejoin the group instantly while still viewing the group's page.
Priority:	High

Use Case G1:	Add people to a group
Primary Actor:	Group Administrator
Goal in Context:	The administrator of a group can add other users to the group via username or display name. Those users are then shown as "group members" and can view the group's content.
Preconditions:	User must have created a group to be the group administrator.
Trigger:	User wants to add someone to a group
Scenario:	1. In the group page, Group Administrator selects "Add Person to Group" button 2. The Group Administrator uses a search box to find and select people to add to the group
Secondary Actor:	End User
Channel to Secondary Actor:	End users are added to the group by the Group Administrator
Exceptions:	Group Administrators can allow people to join public groups by the end user searching for the group and then joining themselves. For private groups, end users must be added by the Group Administrator.
Priority:	Medium

Use Case G2:	Removing user from a group
Primary Actor:	Group Administrator
Goal in Context:	The administrator of a group can remove a user from a group for whatever reason. As group administrator, they do not need to provide a specific reason as to why.
Preconditions:	User must be a group admin and have at least 1 person in their group. User must also be on the group's front page.
Trigger:	Group admin wants to remove someone from their group.
Scenario:	1. Group admin determines that a user in their group should no longer be a part of their group. 2. Group admin selects the option to "remove user from group". 3. Group admin is presented with a list of users to choose from. Group admin chooses the user(s) that should be removed and presses submit. 4. Platform presents group admin with a dialog asking them to confirm their choices. 5. If group admin selects submit, users are removed from group. 6. If group admin selects cancel, admin is redirected back to page to select users to remove. Group admin must click the cancel on this page to get out of removing-users functionality.
Secondary Actor:	End User
Channel to Secondary Actor:	End users are removed from the group by the group admin
Exceptions:	Group admin selects wrong users to be removed from the group: they have the ability to add them right back in again.
Priority:	Medium

Use Case G3:	Remove a post from a group
Primary Actor:	Group Administrator
Goal in Context:	The group admin can remove a post from a group when there's a post that, for whatever reason, should not be seen by members of the group.
Preconditions:	User must be a group admin and be on the group's homepage.
Trigger:	Group admin wants to remove a post that another user has posted in the group.
Scenario:	1. Group admin finds the post that they want to remove and clicks the "delete" button 2. Group admin is prompted with a confirmation dialog box 3. If group admin selects yes, post is deleted and the page is refreshed without the post available anymore 4. If selects no, the operation is cancelled
Secondary Actor:	End User
Channel to Secondary Actor:	End user's posts can be removed.
Exceptions:	Group admin selects wrong post to be removed: No way of getting post back.
Priority:	Medium

Use Case G4:	Modifying group information
Primary Actor:	Group Administrator
Goal in Context:	The group admin can remove a post from a group when there's a post that, for whatever reason, should not be seen by members of the group.
Preconditions:	User must be a group admin and be on the group's homepage.
Trigger:	Group admin wants to remove a post that another user has posted in the group.
Scenario:	1. Group admin finds the post that they want to remove and clicks the "delete" button. 2. Group admin is prompted with a dialog box asking them to confirm their choice. 3. If group admin selects yes, post is deleted and the page is refreshed without the post available anymore. 4. If selects no, the operation is cancelled.
Secondary Actor:	End User
Channel to Secondary Actor:	End user's posts can be removed.
Exceptions:	Group admin selects wrong post to be removed: No way of getting post back.
Priority:	Low

Use Case G5:	Deleting a Group
Primary Actor:	Group Administrator
Goal in Context:	The group admin can delete a group permanently.
Preconditions:	User must be a group admin and be on the group's homepage.
Trigger:	Group Administrator no longer wants the group to exist
Scenario:	1. Group administrator enters the group settings page and selects "delete group" 2. Group admin must type in the name of the group and select "confirm deletion" to fully delete the group
Exceptions:	Group admin decides the group was deleted by accident. Undoing the action will not be supported.
Priority:	Low

Site Moderation

Complete

Incomplete

Use Case U19:	Flag comments as inappropriate
Primary Actor:	End User
Goal in Context:	Users can report any inappropriate messages sent in groups or reviews left to the system, where the moderator can review the message and deem if it should be removed or not.
Preconditions:	User must have already set up a profile on the site and be logged in. User must be either in an group viewing a comment left or on a movie's page where someone left a review.
Trigger:	User reads a comment left by another user that they deem to be inappropriate.
Scenario:	1. User goes to a movie's page to read some reviews left by other users. 2. User encounters a review that has some explicit language. 3. User clicks a "flag/report" button next to the message. 4. User is prompted with a dialog that gives them a list of reasons why they are reporting the comment. 5. User selects one and clicks "submit".
Exceptions:	User selects wrong reason for submitting: Cannot do anything. The moderator will most likely be able to determine the correct reason anyway.
Priority:	High

Use Case M1:	End user functionality
Primary Actor:	Moderator
Goal in Context:	Moderators have all of the functionality of end users.
Preconditions:	Moderator has a profile and account.
Trigger:	A user is designated to be a moderator.
Scenario:	1. Upon becoming a moderator, the end user loses no functionality
Exceptions:	None.
Priority:	Low

Use Case M2:	Removing flagged comments
Primary Actor:	Moderator
Goal in Context:	Moderators can remove comments flagged as inappropriate by end users.
Preconditions:	A comment must be flagged as inappropriate.
Trigger:	Moderators are given notifications when comments need review.
Scenario:	1. On moderators home page, along with the movie feed, there is a feed of comments that need attention 2. When clicking on a particular comment, the moderator can read the comment and see the movie it was posted under 3. Moderators can remove the comment by clicking "delete comment"
Secondary Actor:	End User
Channel to Secondary Actor:	End users are given notification that their comment was removed.
Exceptions:	Moderator incorrectly deletes a comment. There is no plan to undo comment deletion.
Priority:	Low

Administration

Complete

Incomplete

Use Case A1:	Suggestion algorithm telemetry
Primary Actor:	System Administrator
Goal in Context:	System administrators can see data on how end users rate movies that are suggested to them through the recommendation algorithm
Preconditions:	Users have rated movies suggested to them by the recommendation algorithm
Trigger:	System administrator accesses the administrator site
Scenario:	1. System administrators log on to the administration page 2. They are presented with a dashboard of data
Exceptions:	No users have rated movies yet. The dashboard will show "no data yet received"
Priority:	High

Use Case A2:	User retention telemetry
Primary Actor:	System Administrator
Goal in Context:	System administrators can see data on the retention rate and amount of daily/monthly active users.
Preconditions:	None
Trigger:	System administrator accesses the administrator site
Scenario:	1. System administrators log on to the administration page 2. They are presented with a dashboard of data
Exceptions:	None
Priority:	High

Use Case A3:	User deactivation
Primary Actor:	System Administrator
Goal in Context:	System administrators can remove end users for violating the site's policies
Preconditions:	Site policies are defined by the company
Trigger:	An end user violates the site's policies
Scenario:	1. System administrators access the database of users through the administrator portal 2. System administrators remove the account
Secondary Actor:	End User
Channel to Secondary Actor:	End users accounts are what are deleted by the system administrator
Exceptions:	The system administrator deletes a user by accident. There are no plans to allow undoing this action.
Priority:	Low

Use Case A4:	Moderator status elevation
Primary Actor:	System Administrator
Goal in Context:	System administrators can elevate end users to moderator level
Preconditions:	End users exist who would be effective site moderators
Trigger:	The system administrator finds the need for more moderation on the site
Scenario:	1. System administrators access the database of users through the administrator portal 2. System administrators elevate the account
Secondary Actor:	End User/Moderator
Channel to Secondary Actor:	End users accounts are what are elevated to moderator accounts by the system administrator
Exceptions:	A moderator was designated by accident. System administrators can remove the moderator elevation.
Priority:	Medium

Use Case A5:	Group deletion
Primary Actor:	System Administrator
Goal in Context:	System administrators can delete groups
Preconditions:	Groups exist and have members; the site's policies have been created
Trigger:	Groups violate the site's policies
Scenario:	3. System administrators access the database of groups through the administrator portal 4. System administrators delete the group
Secondary Actor:	End User/Group Administrator
Channel to Secondary Actor:	End users and group administrators that are part of the group are removed from the group
Exceptions:	A group was removed by accident. There is no plan to undo deletion.
Priority:	Low