High Priority Use Cases:

| Use Case: | User edits their profile |
|------------------|---|
| Primary Actor: | End user |
| Goal in Context: | To be able to edit their public-facing profile information and control what their followers can see about them. This includes: Movie rating activity Favorite movies |
| Preconditions: | The user must have first set up a profile on Spoiled Tomatillos |
| Trigger: | User selects an "edit" button on their profile. |
| Scenario: | User navigates to their profile. User selects "edit" User can change what other users can view on their profile, as well as edit profile information. |
| Exceptions: | None |

| Use Case: | User follows another user |
|------------------|--|
| Primary Actor: | End user |
| Goal in Context: | To have the ability to view the rating activity of another user and give and receive movie suggestions with them, the user follows another user. |
| Preconditions: | The user must first find the user they wish to follow |
| Trigger: | User selects a "follow" button on another user's profile |

| Scenario: | User finds the profile of a user they wish to follow. User selects "follow" User can view user's activity and be able to suggest movies to them. |
|-------------|--|
| Exceptions: | If the user is already following the user, they will be able to "unfollow" them instead. |

| Use Case: | User rates movies |
|------------------|---|
| Primary Actor: | End user |
| Goal in Context: | To rate movies in order to form rating-based playlists. |
| Preconditions: | User must be logged in. |
| Trigger: | User is on a specific movie's page. |
| Scenario: | User logs in to Spoiled Tomatillos site User searches for a movie User rates the movie on a scale |
| Exceptions: | The movie has already been rated by the user; changes user's rating of this movie to the current rating |

| Use Case: | User recommends movies to friends |
|------------------|--|
| Primary Actor: | End user |
| Goal in Context: | To recommend movies for the user's friends that they can watch together or as friendly suggestions |
| Preconditions: | User must be logged in User must have friends in Spoiled Tomatillos |
| Trigger: | User decides to recommend a specific movie to one of the user's friends |

| Scenario: | 1) User learns more about a movie 2) User believes one of the user's friends would enjoy the movie 3) User selects "Recommend to Friend" 4) User selects the specific friend and submit the recommendation |
|-------------|--|
| Exceptions: | |

| Use Case: | User creates an account |
|------------------|--|
| Primary Actor: | New end user |
| Goal in Context: | To create an account to access all features of Spoiled Tomatillos |
| Preconditions: | Cannot have prior account with same credentials |
| Trigger: | User decides to create a Spoiled Tomatillos account |
| Scenario: | User navigates to Spoiled Tomatillos site User selects the "create an account" link User enters first name, last name, e-mail address (not already in system), and password (at least 8 characters in length) User selects "create an account" |
| Exceptions: | 1) E-mail address already exists; ask user for a new e-mail address or suggest users use "Forgot Password" 2) Password is not 8 characters long; error message "Password must be 8 characters long" appears 3) User forgets to enter first name, last name, e-mail address, or password; ask user for specific field again |

| Use Case: | User logs in to account |
|----------------|--------------------------------|
| Primary Actor: | End user of Spoiled Tomatillos |

| Goal in Context: | To log in to Spoiled Tomatillos with personal credentials |
|------------------|---|
| Preconditions: | End user has already created account for Spoiled Tomatillos |
| Trigger: | User decides to create a Spoiled Tomatillos account |
| Scenario: | User navigates to Spoiled Tomatillos site User enters e-mail address associated with Spoiled Tomatillos account User enters password associated with Spoiled Tomatillos account User selects "Log In" |
| Exceptions: | 1) User does not enter e-mail address found in the system; ask user for another e-mail address or to sign-up for an account (see use case "user creates an account) 2) User does not enter password; ask user to enter password or to reset password - see use case "reset password" |

| Use Case: | Users searches for other users |
|------------------|--|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | To view other user profiles on Spoiled Tomatillos |
| Preconditions: | End user has a fully configured account for Spoiled Tomatillos, person of interest the primary actor is searching for has a Spoiled Tomatillos account |
| Trigger: | The end user decides to search for another user on Spoiled Tomatillos |

| Scenario: | The user logs onto the Spoiled Tomatillos site with his/her email address and password The system launches the home webpage of Spoiled Tomatillos The user searches for another end user's name in the search bar The system displays matches to the user's search The end user chooses the profile that he/she was looking for |
|-------------|---|
| Exceptions: | No users in the system match that of what was searched; system shows a "No Matches" error message |

| Use Case: | Users searches for a movie |
|------------------|--|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | To view the profile of a movie on Spoiled Tomatillos |
| Preconditions: | End user has a fully configured account for Spoiled Tomatillos, movie of interest exists in the Spoiled Tomatillos system |
| Trigger: | The end user decides to search for a movie on Spoiled Tomatillos. |
| Scenario: | The end user logs onto the Spoiled Tomatillos site with his/her e-mail address and password The system launches the home webpage of Spoiled Tomatillos The user searches for a movie in the search bar The system displays matches to the user's search The end user chooses the movie profile that he/she was looking for |

| Exceptions: | 1) No movies in the system match that of what |
|-------------|---|
| | was searched; system shows a "No Matches" |
| | error message |

| Use Case: | User saves a movie to save for later |
|------------------|---|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | To save the profile of a movie to save for later |
| Preconditions: | End user has a fully configured account for Spoiled Tomatillos and is logged on to account, movie of interest exists in the Spoiled Tomatillos system |
| Trigger: | The end user wants to tag a movie to save for later |
| Scenario: | The user finds the profile of a movie he/she would like to save for later The user tags the movie to save for later |
| Exceptions: | Movie has already been tagged to save for later - error message "Movie has already been saved for later" appears |

Medium Priority Use Cases:

| Use Case: | Admin adds profiles to the database |
|------------------|---|
| Primary Actor: | Admin user |
| Goal in Context: | To add a profile to the Spoiled Tomatillos site |
| Preconditions: | Admin user has a fully configured admin account and a new end user has just signed up |

| Trigger: | A new user has just signed up on the site and their profile needs to be added to the database |
|-------------|---|
| Scenario: | Admin user logs in Admin user navigates to the "Admin" section Admin user fills out the "add user" form with the necessary user information Admin submits the form and the user is added |
| Exceptions: | None |

Added: 2/5/2017

| Use Case: | Admin removes specific ability of end user (i.e commenting) |
|------------------|---|
| Primary Actor: | End User |
| Goal in Context: | To remove the privileges of a specific user |
| Preconditions: | Admin user has a fully configured admin account and affected end user is in the group that the admin controls |
| Trigger: | An end user has acted inappropriately on the site and the Admin needs to alter their privileges |
| Scenario: | Admin navigates to Spoiled Tomatillos Admin navigates to "Admin" section of the page Admin chooses the affected end user Admin removes specific privilege of end user |
| Exceptions: | None |

Added: 2/5/2017

| Use Case: | Admin adds specific ability of end user (i.e commenting) |
|------------------|--|
| Primary Actor: | End User |
| Goal in Context: | To add the privileges of a specific user |
| Preconditions: | Admin user has a fully configured admin account and affected end user is in the group that the admin controls |
| Trigger: | An end user has requested a privilege and Admin has to add it |
| Scenario: | Admin navigates to Spoiled Tomatillos Admin navigates to "Admin" section of the page Admin chooses the affected end user Admin adds specific privilege of end user |
| Exceptions: | None |

| Use Case: | User needs to reset password |
|------------------|---|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | The end user needs to reset password of Spoiled Tomatillos account |
| Preconditions: | End user already has a Spoiled Tomatillo account |
| Trigger: | End user does not know password for Spoiled Tomatillos account |
| Scenario: | End user navigates to the Spoiled Tomatillos site End user selects "Forgot Password" End user enters e-mail address of Spoiled Tomatillos account |

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| | 4) E-mail is sent to end user's email address to reset password 5) End user selects link in e-mail address 6) End user creates a new 8-character long password |
|-------------|--|
| Exceptions: | End user enters e-mail address that is not associated with a Spoiled Tomatillos account; error message "Account does not exist" Password is not 8 characters long; error message "Password must be 8 characters long" appears |

| Use Case: | User receives movie recommendations from system |
|------------------|---|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | To find suggestions of movies that end user will like |
| Preconditions: | End user has a Spoiled Tomatillos account |
| Trigger: | End user wants to decide what movie to watch tonight, but can't think of any titles |
| Scenario: | End user goes to Spoiled Tomatillos website End user logs in with their credentials End user sees "Recommended for You" section End user browses titles in section |
| Exceptions: | None |

| Use Case: | User views friends' activities |
|----------------|--------------------------------|
| Primary Actor: | End user of Spoiled Tomatillos |

| Goal in Context: | To see what movies the end user's friends have watched or rated recently |
|------------------|--|
| Preconditions: | End user has a Spoiled Tomatillos account and has added at least one friend who has rated or tagged at least one movie |
| Trigger: | The end user wants to see what movies their friends have watched recently and watch the positively rated ones so the end user doesn't miss out on anything |
| Scenario: | End user goes to Spoiled Tomatillos website End user logs in with their credentials End user sees "Friend Activity" section End user sees their friend's recent activity listed chronologically |
| Exceptions: | End user hasn't added any friends—the end user is instead shown a link to add friends None of the end user's friends have rated or tagged any movies—the end user sees a message "No recent friend activity" |

| Use Case: | User receives notifications from friends |
|------------------|---|
| Primary Actor: | End user |
| Goal in Context: | To receive new notifications from friends regarding friend requests or new recommendations |
| Preconditions: | User is logged in |
| Trigger: | The user's friends recommend movies to the user A user sends a friend request to the user |
| Scenario: | One of the user's friends recommend a movie to the user or a user sends a friend request to the user User will receive notification cues that the user has pending and unread notifications |

| Exceptions: | |
|-------------|--|
| | |

| Use Case: | User Searches by Actor or Director |
|------------------|---|
| Primary Actor: | End user |
| Goal in Context: | To find out more information about a particular actor or director, the user searches them to read a bio and see which movies they are credited in. |
| Preconditions: | None |
| Trigger: | User selects the search bar and types in a person's name. |
| Scenario: | User wants to know what movies Wes Anderson has directed. User types in Wes Anderson to the search bar User is able to read a bio of Wes Anderson as well as view a list of his film credits User can click on one of his movies to learn more |
| Exceptions: | If the actor/director is not in the database, the user will receive an error message that the actor or director could not be found. |

Low Priority Use Cases:

| Use Case: | User views their own activity |
|------------------|--|
| Primary Actor: | End user of Spoiled Tomatillos |
| Goal in Context: | To see what movies the end user has previously rated or tagged |
| Preconditions: | End user has a Spoiled Tomatillos account and has rated or tagged at least one movie |

| Trigger: | The end user wants to review what what movies they have already rated |
|-------------|--|
| Scenario: | End user goes to Spoiled Tomatillos website End user logs in with their credentials End user navigates to their profile End user sees "My Ratings" section End user browses titles their respective ratings from the end user in the section |
| Exceptions: | The end user hasn't rated any movies–in the end user's "My Ratings" section is instead a message saying "Any movie rating you give will appear here" |

| Use Case: | User browses movies by categories |
|------------------|---|
| Primary Actor: | End user |
| Goal in Context: | To browse movies based on different categories (e.g. genre, recently searched, popular now) |
| Preconditions: | User is logged in |
| Trigger: | User navigates to the browse page of Spoiled Tomatillos |
| Scenario: | User decides to browse movies instead of searching for a specific movie User chooses a category to browse |
| Exceptions: | |

| Use Case: | Admin sends notifications to all end users |
|------------------|---|
| Primary Actor: | Admin user |
| Goal in Context: | To be able to send notifications to all end users of Spoiled Tomatillos |

| Preconditions: | Admin user has a fully configured account with security access to other user profiles |
|----------------|--|
| Trigger: | Admin would like to send a notification about movies to all end users |
| Scenario: | Admin user navigates to Spoiled Tomatillos website Admin user navigates to admin section of website Admin user chooses to send email and/or profile notifications to all/specific end users Admin user edits message of notification Admin user sends notification |
| Exceptions: | None |

| Use Case: | Admin adds movies to the database |
|------------------|--|
| Primary Actor: | Admin user |
| Goal in Context: | To add a movie to the Spoiled Tomatillos database |
| Preconditions: | Admin user has a fully configured admin account, and the movie they are adding is not currently in the database |
| Trigger: | Admin learns of a movie that is not currently in the database and has to add it |
| Scenario: | Admin user logs in Admin user navigates to the "Admin" section Admin user fills out the "Add movie" form with the movie's information Admin submits the form and the movie is added |
| Exceptions: | None |

| Use Case: | Admin removes movies from the database |
|------------------|---|
| Primary Actor: | Admin user |
| Goal in Context: | To remove a movie to the Spoiled Tomatillos database |
| Preconditions: | Admin user has a fully configured admin account, and the movie they are removing is currently in the database |
| Trigger: | Users have been complaining about an inappropriate movie that is listed on the site, and the admin wants to remove it |
| Scenario: | Admin user logs in Admin user navigates to the "Admin" section Admin user fills out the "remove movie" form with the movie's information Admin submits the form and the movie is removed |
| Exceptions: | None |

| Use Case: | Admin removes profiles from the database |
|------------------|---|
| Primary Actor: | Admin user |
| Goal in Context: | To remove a profile from the Spoiled Tomatillos site |
| Preconditions: | Admin user has a fully configured admin account and probable cause to remove the user |
| Trigger: | Users have been reporting an inappropriate user on the site, and the admin wants to remove the problematic user from the database |

| Scenario: | Admin user logs in Admin user navigates to the "Admin" section Admin user fills out the "remove user" form with the necessary user information Admin submits the form and the user is removed |
|-------------|--|
| Exceptions: | None |

| Use Case: | Admin adds profiles to the database |
|------------------|---|
| Primary Actor: | Admin user |
| Goal in Context: | To add a profile to the Spoiled Tomatillos site |
| Preconditions: | Admin user has a fully configured admin account and a new end user has just signed up |
| Trigger: | A new user has just signed up on the site and their profile needs to be added to the database |
| Scenario: | 5) Admin user logs in 6) Admin user navigates to the "Admin" section 7) Admin user fills out the "add user" form with the necessary user information 8) Admin submits the form and the user is added |
| Exceptions: | None |