

Project: RoutineMe**Requirements:**

- UR-09: A viewer must be able to vote on a routine after selecting the routine.
- UR-10: A viewer must be able to follow a routine after selecting the routine.
- UR-11: A viewer must be able to provide a review (post a comment) for a routine.

Use Case Document(s):

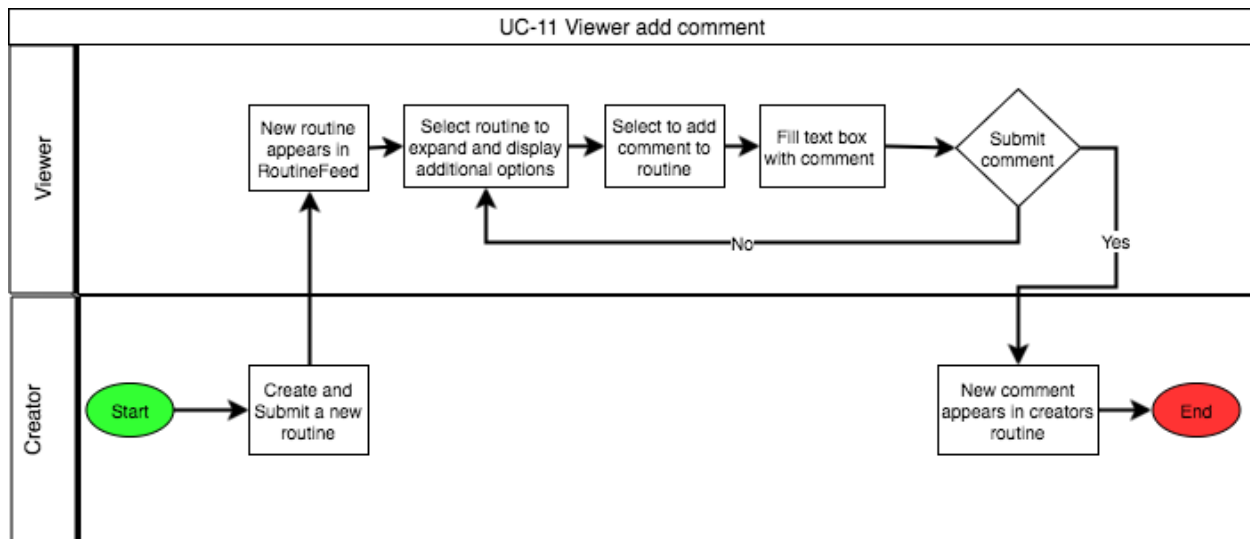
Use Case ID	UC-09									
Use Case Name	Routine voting									
Description	A RoutineMe viewer can provide feedback on an individual routine by providing an upvote or downvote.									
Actors	Viewers									
Pre-conditions	A viewer has found and expanded a routine of their choice. The upvote/downvote option becomes available after expanding a routine.									
Post-conditions	The routines upvote/downvote counter changes according to the viewers vote. The button that the viewer selected remains highlighted to show the viewer what their choice was									
Frequency of Use	Daily by multiple users									
Flow of Events	<table><tr><th>Actor Action</th><th>System Response</th></tr><tr><td>Login to RoutineMe</td><td>RoutineFeed Displayed to user</td></tr><tr><td>Select routine from RoutineFeed</td><td>Card for routine expands, providing more detail and showing upvote/downvote options</td></tr><tr><td>User clicks upvote/downvote button</td><td>Upvote/downvote counter for routine changes accordingly</td></tr></table>		Actor Action	System Response	Login to RoutineMe	RoutineFeed Displayed to user	Select routine from RoutineFeed	Card for routine expands, providing more detail and showing upvote/downvote options	User clicks upvote/downvote button	Upvote/downvote counter for routine changes accordingly
Actor Action	System Response									
Login to RoutineMe	RoutineFeed Displayed to user									
Select routine from RoutineFeed	Card for routine expands, providing more detail and showing upvote/downvote options									
User clicks upvote/downvote button	Upvote/downvote counter for routine changes accordingly									

Use Case ID	UC-10								
Use Case Name	Routine following								
Description	A RoutineMe viewer can select to add a routine to their followed routines list.								
Actors	Viewers								
Pre-conditions	A viewer has found and expanded a routine of their choice. The “follow routine” button is available from this state.								
Post-conditions	The button changes from an active “follow routine” to an inactive “routine followed” and the routine will now show up in the users followed routines list.								
Frequency of Use	Daily by multiple users								
Flow of Events	<table border="1"> <thead> <tr> <th>Actor Action</th><th>System Response</th></tr> </thead> <tbody> <tr> <td>Login to RoutineMe</td><td>RoutineFeed Displayed to user</td></tr> <tr> <td>Select routine from RoutineFeed</td><td>Card for routine expands, providing more detail and showing routine following options</td></tr> <tr> <td>User clicks “follow routine” button</td><td>Button text changes to “routine followed” and the routine can now be accessed from the users “followed routines” list</td></tr> </tbody> </table>	Actor Action	System Response	Login to RoutineMe	RoutineFeed Displayed to user	Select routine from RoutineFeed	Card for routine expands, providing more detail and showing routine following options	User clicks “follow routine” button	Button text changes to “routine followed” and the routine can now be accessed from the users “followed routines” list
Actor Action	System Response								
Login to RoutineMe	RoutineFeed Displayed to user								
Select routine from RoutineFeed	Card for routine expands, providing more detail and showing routine following options								
User clicks “follow routine” button	Button text changes to “routine followed” and the routine can now be accessed from the users “followed routines” list								

Use Case ID	UC-11
Use Case Name	Routine feedback
Description	A RoutineMe viewer can add a comment to a routine as a review of their experience
Actors	Viewers, Creators
Pre-conditions	A viewer has found and expanded a routine of their choice. The option to add a comment about the routine becomes visible
Post-conditions	The routine has an additional block within it containing the comment from the viewer to all viewers of the routine.

Frequency of Use	Daily by multiple users	
Flow of Events	Actor Action	System Response
	Login to RoutineMe	RoutineFeed Displayed to user
	Select routine from RoutineFeed	Card for routine expands, providing more detail and showing commenting options
	User selects to add a comment to the routine	Empty text box appears for user interaction
	User clicks into textbox, adds their comment, and selects the "add" button	Text box goes away and new block is present within the routine displaying the comment from the user

Activity Diagram (UR-11, UC-11, Created by Tyler Lugger):



User Interactions (UR-11, UC-11, Created by Tyler Luggar):