

Expanded User Stories

Sprint 1

- User Story 1: (8M) As a developer, I need info and access to the Google alarm process library to wake a small process of the app to initiate the reminder
- User Story 2: (5M) As a developer, I need info and access about setting notifications in Android notification bar.
- User Story 3: (13M) As a developer, I need to store reminders so that I can use reminders later.

No user stories to expand in Sprint 1, all are pretty self explanatory and don't entail a direct user-system interaction.

Sprint 2

- As a developer, I need to store reminders so that I can use reminders later. (Ability to be notified of reminder):
- As a customer, I need to be able to see the list of reminders I have set and their notification settings:

<i>Pre-Condition:</i> The application is running	
<i>Actor:</i> User	<i>System:</i> Life Reminders App
1. TUCBW User clicks All Reminders from Nav Bar 3. User sees All Reminders 5. User clicks on All Notifications from Nav Bar 7. TUCEW User sees All Notifications	0. Display All Lifestyles 2. Display All Reminders 6. Display All Notifications
<i>Post-Condition:</i> The app is displaying the notifications	

- As a customer, I want to be able to add my own reminders so that I can customize it the way I want:

<i>Pre-Condition:</i> The app is open	
<i>Actor:</i> User	<i>System:</i> Life Reminders App
1. TUCBW User clicks on All Reminders from the nav bar 3. Clicks on plus button 4. Fill out new reminder page 6. Hit back button 10. TUCEW User sees new reminder in the list	0. The app displays All Lifestyles 2. Display All Reminders 4. Display add new reminder page 7. Save new reminder 9. Display new reminder in the list of all reminders
<i>Post-Condition:</i> New reminder is added to the app	

- As a customer, I need to be able to delete a reminder so that I won't be bothered with notifications I don't need anymore.

<i>Pre-Condition:</i> The app is open	
<i>Actor:</i> User	<i>System:</i> Life Reminders App
1. TUCBW Clicks on All Reminders from the nav bar 3. Long press on the reminder to remove 5. Click delete 9. TUCEW User sees in the updated list that the reminder is gone	0. Displays All Lifestyles 2. Display All Reminders 4. Display delete dialog box 6. Delete reminder from storage 8. Display new list of All Reminders with the deleted reminder removed
<i>Post-Condition:</i> Reminder and all corresponding notifications are removed from the app	

- As a customer, I need to be able to edit the information of a reminder so I can set each reminder the way I want

<i>Pre-Condition:</i> The app is open	
<i>Actor:</i>	<i>System:</i> Life Reminders App
1. TUCBW User clicks on All Reminders form the nav bar. 3. User clicks on reminder that they want to edit 5. Edit necessary fields 7. Press back button 9. TUCEW User seeing All Reminders	0. Displays All Lifestyles 2. Displays All Reminders 4. Display Reminder 8. Display All Reminders with edited reminder properly displaying changed fields
<i>Post-Condition:</i> The reminder is edited	

Sprint 3

- As a developer, I want to push user created notifications to the notification bar
- As a customer, I want to add Reminders to individual Lifestyles or Notifications to individual Reminders

<i>Pre-Condition:</i> The app is open	
<i>Actor:</i> User	<i>System:</i> Life Reminders App
1. TUCBW Click on the Lifestyle you want to add a reminder to 3. Click on the plus button 5. Fill in reminder details 7. Press back button to save 9. TUCEW Seeing the new reminder inside of the lifestyle	0. Displays All Lifestyles 2. Display the details of the selected Lifestyle 4. Display add new Reminder page 8. Display Lifestyle details with the newly added reminder displaying
<i>Post-Condition:</i> Event is added to the proper container and is stored	

Same steps are used with adding a Notification to a Reminder, but first you must select all reminders from the nav bar.

- As a developer, I want to be able to delete user created lifestyle/notification/reminder
- As a user, I want to modify the lifestyle/reminder/notification
(similar expanded user story shown above)

- As a customer, I want to be able to modify the settings

<i>Pre-Condition:</i> The app is open	
<i>Actor:</i> User	<i>System:</i> Life Reminders App
1. TUCBW Clicking the settings icon from the nav bar 3. Use switch toggles to select preferences 5. Press back button 9. TUCEW Seeing the start screen of the app (All Lifestyles)	0. Displays All Lifestyles 2. Display the settings page 6. Save the settings 8. Return to the main activity screen
<i>Post-Condition:</i> Settings are modified and stored	