Project Part 2 - Individual

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Title: Life Wisely

Requirements:

| User Requirements | | | | |
|-------------------|--|------------|-------|----------|
| ID | Requirements | Topic Area | Actor | Priority |
| UR-03 | As a user, I want to create a new reminder | Reminder | User | Critical |
| UR-05 | As a user, I want to add existing reminder from system | Reminder | User | Critical |
| UR-06 | As a user, I want to delete a reminder | Reminder | User | Critical |
| UR-07 | As a user, I want to update a reminder | Reminder | User | Critical |

Use Case Document(s):

| Use Case ID: | UC-03 |
|----------------|--------------------------------|
| Use Case Name: | Create Reminder |
| Description: | User can add a custom reminder |

| Actors: | User |
|------------------|--|
| Pre-Conditions: | User account is created User's identity has been authenticated |
| Post-Conditions: | Reminder gets linked to the user's account |

| Frequency of Use: | High | | |
|-------------------|------|--|---|
| Flow of Events: | | 1 | |
| | | Actor Actions | System Response |
| | 1. | Click on Create Reminder button | Reminder Creation page loads |
| | 2. | Enter the reminder name and category | |
| | 3. | Enter the frequency of reminder | |
| | 4. | Choose mode of notification | |
| | 5. | Enter the start and end time of reminder | |
| | 6. | Assign reward points | |
| | 7 | Click submit button | User response recorded and Home page loaded with updated task |
| | | | |
| Variations: | | | |
| Exceptions: | | | |
| Developer Notes: | | | |

| Use Case ID: | UC-05 |
|----------------|--|
| Use Case Name: | Add existing Reminder |
| Description: | User can choose from a list of available reminders |

| Actors: | User |
|-----------------|---|
| Pre-Conditions: | User account is created User's identity has been authenticated. |

| | There are reminders in system for user to choose from | | |
|-------------------|---|--|---|
| Post-Conditions: | Reminder gets linked to the user's account | | |
| Frequency of Use: | High | | |
| Flow of Events: | | 1 | |
| | | Actor Actions | System Response |
| | 1. | Click on Add existing Reminder button | Display form for adding existing reminder |
| | 2. | Choose reminder category | List of reminders pertinent to chosen category gets displayed |
| | 3. | Pick the reminder | Provide recurrence options such as weekly, biweekly, daily |
| | 4. | Choose the recurrence type | |
| | 5. | Choose mode of notification | |
| | 6. | Enter the start and end time of reminder | |
| | 7. | Assign reward points | |
| | 8. | Click submit button | User response recorded and Home page loaded with updated task |
| | | | |
| Variations: | 2) User does not want any of pre existing reminders | | |
| Exceptions: | | | |
| Developer Notes: | | | |

| Use Case ID: | UC-06 | |
|----------------|----------------------------|--|
| Use Case Name: | Delete Reminder | |
| Description: | User can delete a reminder | |

| Actors: | User | | | | |
|-------------------|--|----------------------------------|--|--|--|
| Pre-Conditions: | User account is created User's identity has been authenticated | | | | |
| Post-Conditions: | Remir | der gets removed from the | user's account | | |
| Frequency of Use: | High | | | | |
| Flow of Events: | | | | | |
| | | Actor Actions System Response | | | |
| | 1. | Select already existing reminder | Display modification form | | |
| | 2. | Click on delete reminder button | Provide confirmation pop-up for deletion of reminder and affiliated groups | | |
| | 3. | Click Done | User response recorded and redirected to home page | | |
| | | | | | |
| Variations: | 2) User does not have any group affiliated with reminder | | | | |
| Exceptions: | | | | | |
| Developer Notes: | | | | | |

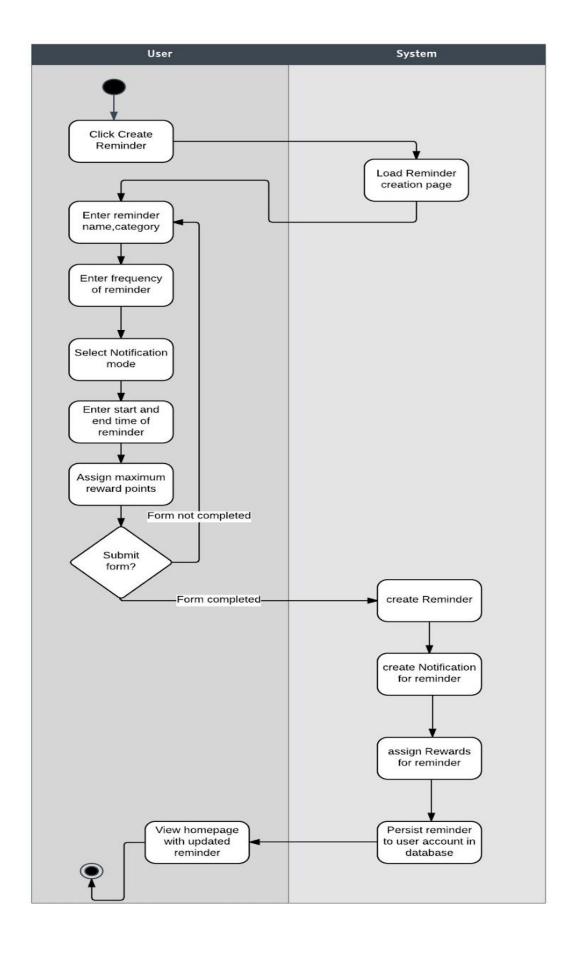
| Use Case ID: | UC-07 |
|----------------|----------------------------------|
| Use Case Name: | Update reminder |
| Description: | User can update reminder details |

| Actors: | User |
|------------------|--|
| Pre-Conditions: | User account is created User's identity has been authenticated |
| Post-Conditions: | Reminder information gets updated to the user's account |

| Frequency of Use: | High | | |
|-------------------|---|---|--|
| Flow of Events: | | 1 | |
| | | Actor Actions | System Response |
| | 1. | Click on Update Reminder button | Reminder update page loads |
| | 2. | Edit reminder name | |
| | 3. | Edit frequency of reminder | |
| | 4. | Edit mode of notification | |
| | 5. | Edit the start and end time of reminder | |
| | 6. | Edit reward points | |
| | 7 | Click save button | User response updated and Home page loaded with updated reminder |
| | | | |
| Variations: | 3) User fills in reminder that conflicts with existing schedule | | |
| Exceptions: | | | |
| Developer Notes: | | | |

Activity Diagram:

Activity Diagram:UC#3,UR#3,Create Reminder By Deepak Kyasaralli Thimmappa



User Interactions:

Sequence diagram: UC #3, UR#3, create reminder

By Deepak Kyasaralli Thimmappa

Life Wisely | March 14, 2017

