

XCRAM

Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in the <https://github.com/sharleengo/XCRAM/tree/master/02-Requirements-Engineering>

Document Purpose:

The purpose of this document is to present the use case specification of "Save Current Schedule" use case.

Target Audience:

Evaluators and users.

Revision Control*History Revision:*

| Revision Date | Person Responsible | Version Number | Modification |
|----------------------|---------------------------|-----------------------|--|
| 09/29/16 | Robelle Silverio | 1.0 | Specified purpose, target audience, use case name, use case precondition, flow of events (scenarios along with its description). Added activity diagram. |
| 09/29/16 | Sharleen Joy Go | 1.1 | Added use case description. |
| 11/22/16 | Robelle Silverio | 2.0 | Edited unique reference and use case name |
| 11/26/16 | Robelle Silverio | 3.0 | Edited flow of events and activity diagram. |

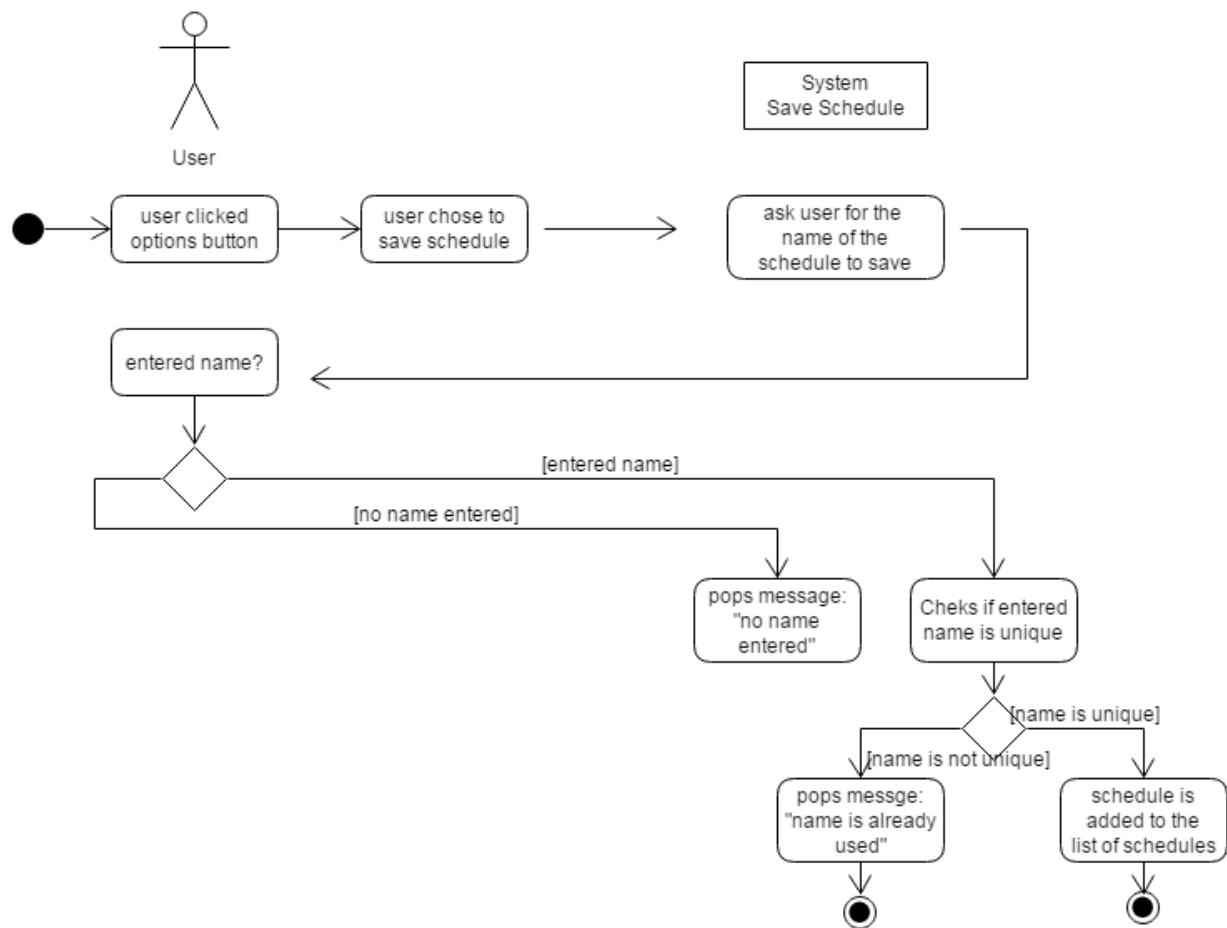
Use-Case Name: Use-Case 5.0 Save Current Schedule

Description: If the User wishes to save the current schedule for future use, he may do so through this use-case. The User will be asked to name the current schedule, then this use-case will add the schedule to the list of saved schedules. This use-case will come in handy when there is some set of tasks which needs to be repeated in the future given the exact same conditions for each task.

Preconditions: There is at least one task to be saved.

Flow of Events:

| Scenario Name | Description |
|--|---|
| Scenario 1 (Basic Flow) User chooses to save current schedule and gives a unique name for the schedule to be saved | 1. The User clicked the option button. 2. The User wished to save the current schedule he/she has for that particular day. 3. System will ask user to input a name for the schedule he/she wanted to save. 4. User inputs a name. 5. Schedule"s name is unique. 6. System will add to the list of saved schedule/s the just named current schedule. 7. End of the use „Save Current Schedule“. |
| Scenario 2 (Alternative Flow) User chooses to save current schedule and doesn"t give a name for the schedule to be saved | 1. The User clicked the option button. 2. The User wished to save the current schedule he/she has for that particular day. 3. System will ask user to input a name for the schedule he/she wanted to save. 4. User doesn"t enter a name. 5. System will give a message to the user, "No name entered" 6. End of the use case "Save Current Schedule". |
| Scenario 3 (Alternative Flow) User chooses to save current schedule and doesn"t give a unique name for the schedule to be saved | 1. The User clicked the option button. 2. The User wished to save the current schedule he/she has for that particular day. 3. System will ask user to input a name for the schedule he/she wanted to save. 4. User inputs a name. 5. Schedule"s name is not unique. 6. System will give a message to the user," Schedule"s name is already used". 7. End of the use case „Save Current Schedule“. |



Activity Diagram of the flow of events:

Post Condition: An added saved schedule must be part of the list of saved schedule/s represented by the name of the schedule.

Relationship: None

Special Requirements: None