Set Tayo Ng Date
Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in the https://github.com/DarkPotatoKing/cs-191-192-repo

File reference: https://github.com/DarkPotatoKing/cs-191-192-repo/tree/master/02-Requirements%20Engineering

Document Purpose:

The purpose of this document is to describe what happens when a user tries to set a meetup schedule within the group.

Target Audience:

The target audience for this document is the user who will set a meetup schedule within the group

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
09/26/16	Kyle Rosales	1.0	Initial document.
10/03/16	Kyle Rosales	1.1	Modified flow of events and activity diagram.

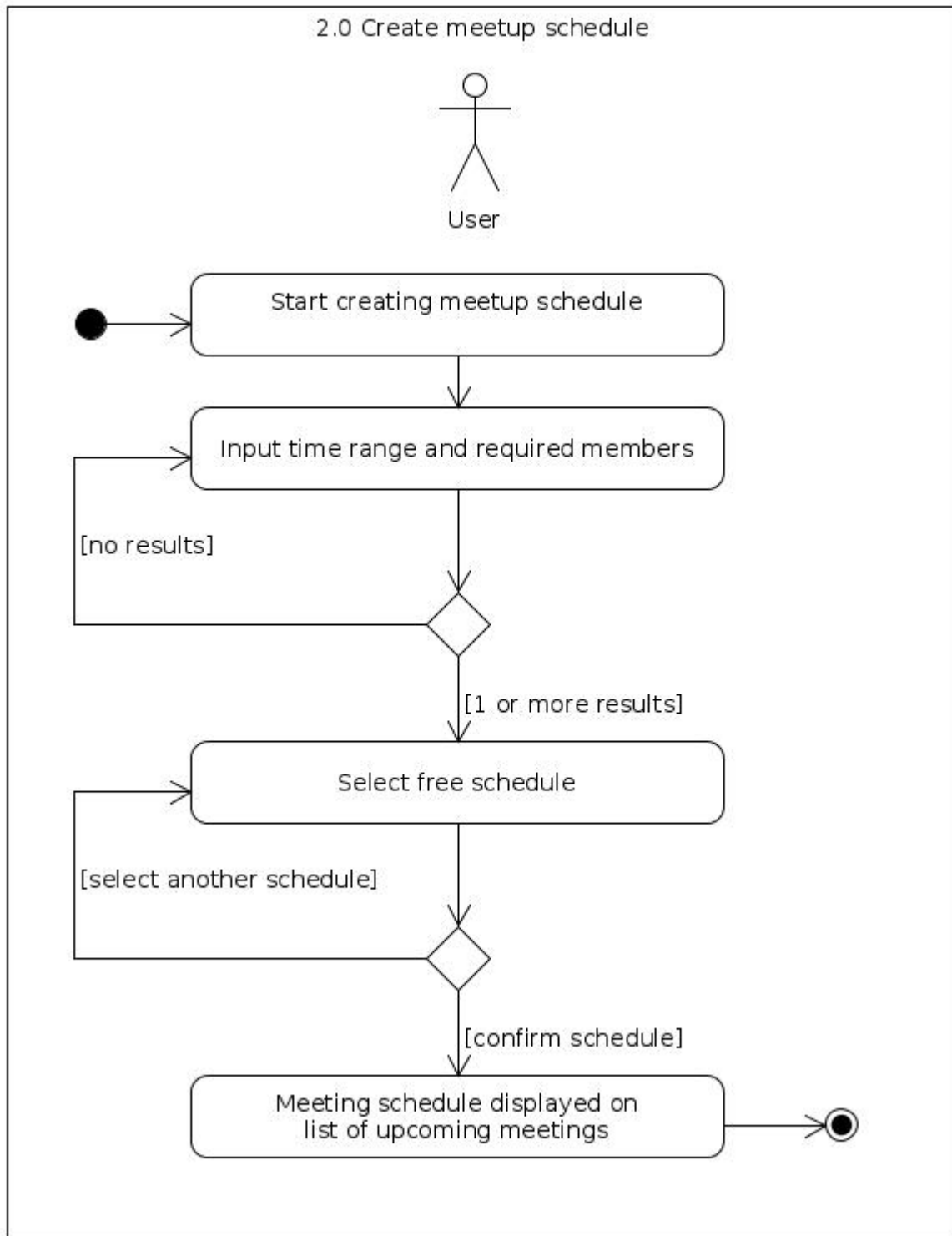*Use-Case Name*:   Use-Case 2.0 Create meetup schedule

Description: The user will set a meetup schedule within the group. The user first indicates the time range for the schedule and indicate which members have to be present in the meeting. The software searches for schedules within the specified time range where each member indicated is free. The meetup schedule will then be displayed on the user's "Upcoming meetings" list.

Preconditions: The member's schedules must be already in the software's database.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) User creates a meetup schedule	1. User starts creating meetup schedule.
	2. User inputs time range and required member for the meeting. If no common schedule appears, user is asked again for another set of inputs until 1 or more results appear.
	3. User selects a free schedule from the list of free schedules displayed.
	4. User confirms the meetup schedule. They also have an option to select another schedule and go back to step 3.
	5. The meeting schedule is displayed under list of upcoming meetings.

Activity Diagram of the Flow of Events:

2.0 Create meetup schedule

User

Start creating meetup schedule

Input time range and required members

[no results]

[1 or more results]

Select free schedule

[select another schedule]

[confirm schedule]

Meeting schedule displayed on
list of upcoming meetings

Postcondition: NONE

Relationships: NONE

Special Requirements:
     NONE