

#1 - Create Alarm

Scenario/Use Case:

Trigger: User wants to create an alarm

Precondition: None

Basic Path: The user navigates to the add alarm view from the main view. Then selects the desired time for the alarm.

Post condition: An alarm for the desired time has been created and the user is taken to the browse alarm view.

#2 - Edit An Existing Alarm

Scenario/Use Case:

Trigger: User wants to edit an existing alarm

Precondition: There is an alarm available to edit.

Basic Path: The user selects the alarm he wants to edit and then picks the new desired time for the alarm to trigger.

Post condition: The user is returned to the browse alarm view and the selected alarm is rescheduled to the new time.

#3 - Make alarms run on selected weekdays every week

Trigger: User decides to make an alarm recurring on weekdays

Precondition: The user creates an new alarm or a previous alarm exists

Basic Path: The user selects one or more of the weekdays he wants the alarm to activate on.

Post condition: The user is returned to the start screen with the alarm activating on the selected weekdays, every week until the end of time or December 21, '12.

#4 - Shut off An Active Alarm By Completing an Task

Scenario/Use Case:

Trigger: An alarm has been activated.

Precondition: None

Basic Path: The user engages in a task which must be completed before the alarm is shut off.

Post condition: The alarm is deactivated and the user is returned to the activity he was using previously.

#5 - Toggle an alarm activity

Scenario/Use Case:

Trigger: The user wants to disable an active alarm.

Precondition: There is an alarm scheduled already.

Basic Path: The user clicks on a button which is located next to an active alarm, this toggles the alarms activation status.

Post condition: The alarm is deactivated, but kept in the list of alarms but marked as not active.

#6 - Remove An Existing Alarm

Scenario/Use Case:

Trigger: The user wants to remove an alarm.

Precondition: There is an alarm available to remove.

Basic Path: The user taps on a button next to the alarm.

Post condition: The alarm is removed.

#7 - As a user I want to be able to create multiple alarms

Scenario/Use Case:

Trigger: The user wants to have multiple alarms.

Precondition: Less than 2 alarms exist.

Basic Path: The user presses a button to add another alarm.

Post condition: Another alarm is added.

#8 - As a user I want to be able to browse all my alarms

Scenario/Use Case:

Trigger: The user wants see a list of his alarms.

Precondition: The user has added at least one alarm.

Basic Path: The user opens the application.

Post condition: The user sees his alarms.

#9 - As a user I want to be able to choose different alarm tasks

Scenario/Use Case:

Trigger: The user wants to choose a task to perform when disabling his alarm

Precondition: There are multiple tasks available to perform

Basic Path: The user adds an alarm with a chosen task or edits an alarm, selecting the task

Post condition: A task is selected

#10 - As a user I want to be able to choose if the phone should vibrate or just play an alarm tone or both.

Scenario/Use Case:

Trigger: The user wants to control how he is informed about the alarm

Precondition: None

Basic Path: The user creates an alarm with the desired options or edits an existing alarm to change options

Post condition: The alarm informs the user according to desire