Revision History

Datum	Version	Beschreibung	Autor
3.11.2013	1.0	Erstellen des Use-Cases	Lorenzo Toso Philipp Nitsche Irtaza Syed Sebastian Hüther
08.05.2014	1.1	Hinzufügen des Testscenarios	Lorenzo Toso

Use-case Specification: Offline-Kalender Aktualisieren

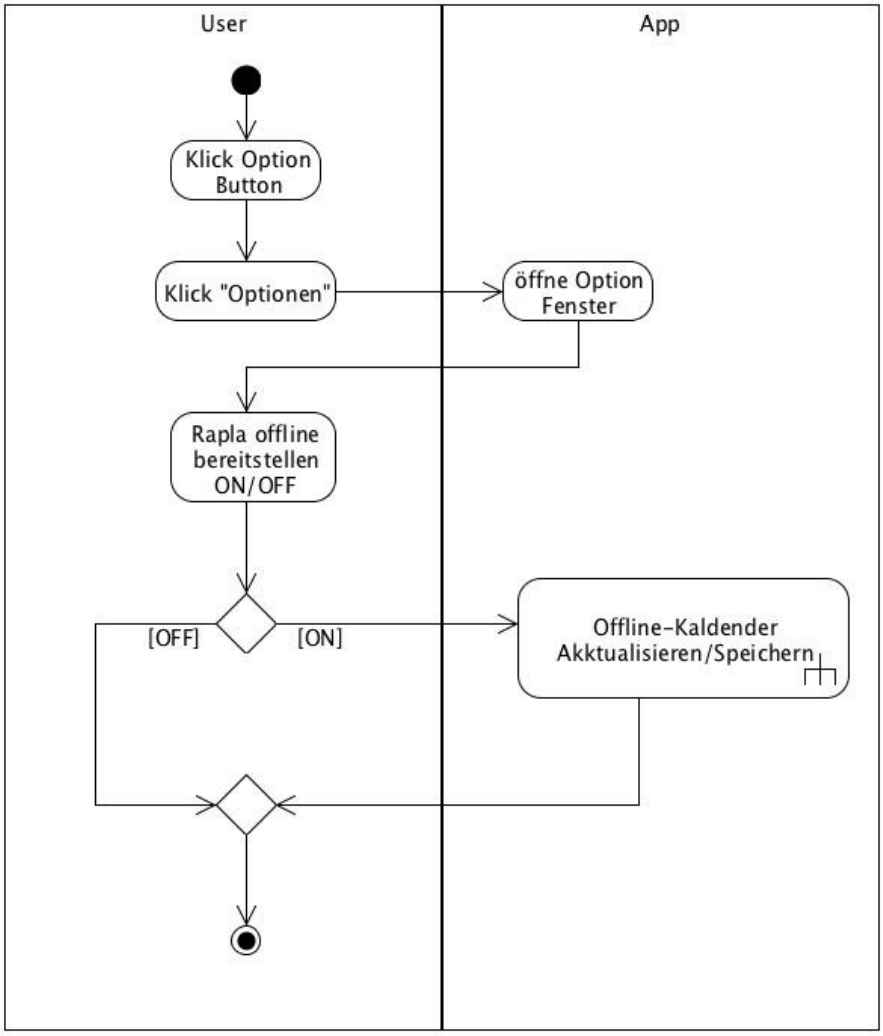
1 Offline-Kalender Aktualisieren

1.1 Brief Description

Dieser Use-Case ist für Personengruppen angedacht, die entweder nicht über eine ständige Verbindung mit dem Internet verfügen oder sich Teilweise an Orten befinden, an welchen nur sporadisch oder überhaupt kein Netzzugriff besteht. Dieser Use-Case ermöglich ihnen, ihre Termine oflline verfügbar zu machen, sodass sie den ständigen Zugriff auf ihre Termine behalten.

2 Flow of Events

2.1 Basic Flow



2.2 Alternative Flows

N.a.

3. Special Requirements

N.a.

4. Preconditions

Im Option Panel muss die Option “Rapla offline bereitstellen” aktiviert sein. Ist dies der Fall wird automatisch im ebenfalls unter Optionen angegebenen Zeitintervall der Rapla aktualisiert.

5. Postconditions

Der Rapla steht nach aktualisierung auch offline zur Verfügung. Das beinhaltet, dass im Falle einer nicht vorhandenen Internetverbindung die offline gespeicherte Version des Kalenders aufgerufen wird.

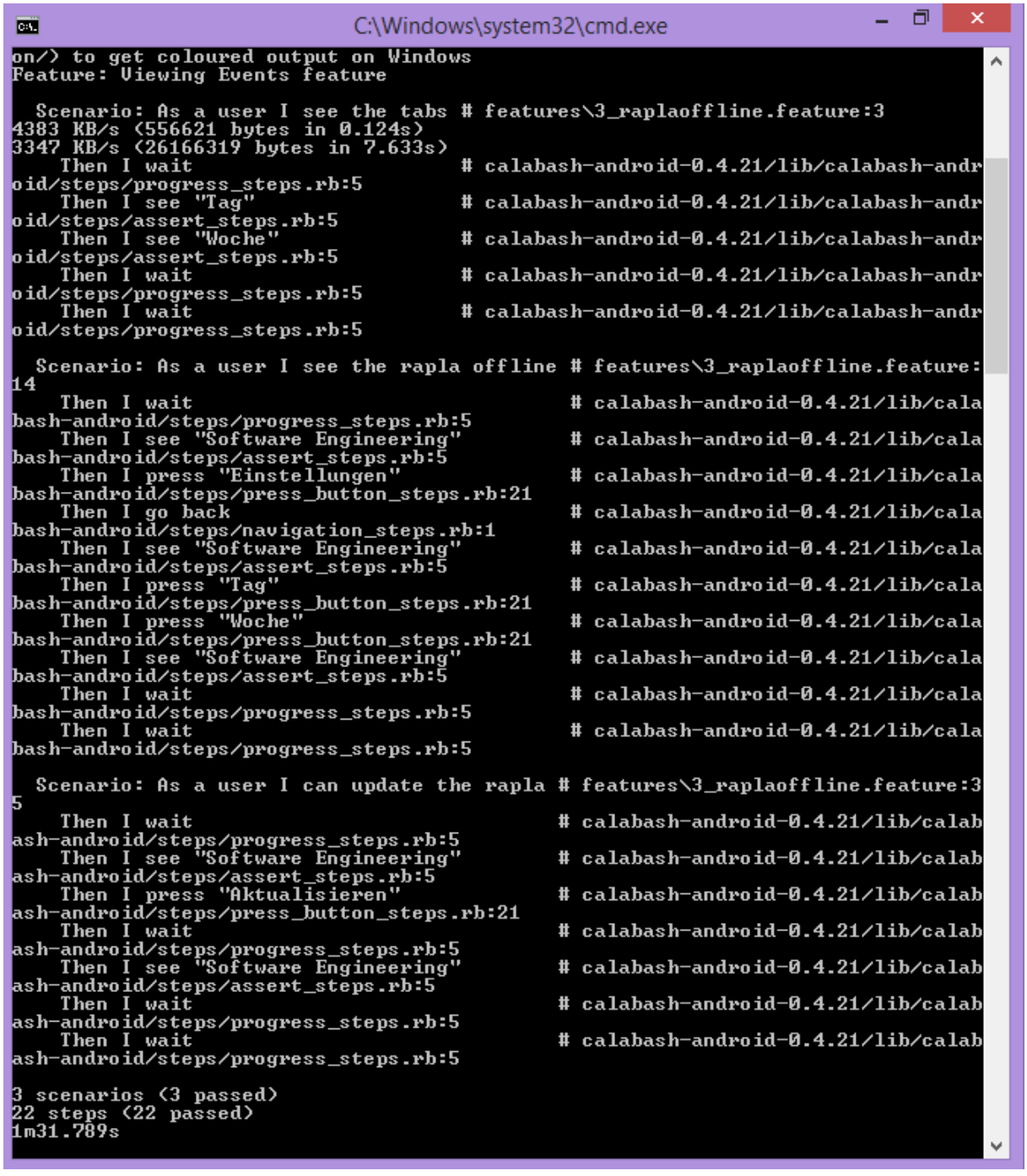
6. Extension Points

N.a.

7. Cucumber test scenario

```
Feature: Offline Synchronization

 The user can set the synchronization interval

 at which the online version of rapla will be copied

 and saved locally

  Scenario: As a user I see the tabs
        Then I wait
        Then I see "Tag"
        Then I see "Woche"
        Then I wait
Scenario: As a user I see the rapla offline
        Then I wait
        Then I see "Software Engineering"
        Then I press "Einstellungen"
        Then I go back
        Then I see "Software Engineering"
        Then I press "Tag"
        Then I press "Woche"
        Then I see "Software Engineering"
        Then I wait
        Then I wait
Scenario: As a user I can update the rapla
        Then I wait
        Then I see "Software Engineering"
        Then I press "Aktualisieren"
        Then I wait
        Then I see "Software Engineering"
        Then I wait
```

Testresult:


C:\Windows\system32\cmd.exe
on/) to get coloured output on Windows
Feature: Viewing Events feature
Scenario: As a user I see the tabs # features\3_raplaoffline.feature:3
4383 KB/s (556621 bytes in 0.124s)
3347 KB/s (26166319 bytes in 7.633s)
Then I wait # calabash-android-0.4.21/lib/calabash-andr
oid/steps/progress_steps.rb:5
Then I see "Tag" # calabash-android-0.4.21/lib/calabash-andr
oid/steps/assert_steps.rb:5
Then I see "Woche" # calabash-android-0.4.21/lib/calabash-andr
oid/steps/assert_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/calabash-andr
oid/steps/progress_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/calabash-andr
oid/steps/progress_steps.rb:5
Scenario: As a user I see the rapla offline # features\3_raplaoffline.feature:
14
Then I wait # calabash-android-0.4.21/lib/cala
bash-android/steps/progress_steps.rb:5
Then I see "Software Engineering" # calabash-android-0.4.21/lib/cala
bash-android/steps/assert_steps.rb:5
Then I press "Einstellungen" # calabash-android-0.4.21/lib/cala
bash-android/steps/press_button_steps.rb:21
Then I go back # calabash-android-0.4.21/lib/cala
bash-android/steps/navigation_steps.rb:1
Then I see "Software Engineering" # calabash-android-0.4.21/lib/cala
bash-android/steps/assert_steps.rb:5
Then I press "Tag" # calabash-android-0.4.21/lib/cala
bash-android/steps/press_button_steps.rb:21
Then I press "Woche" # calabash-android-0.4.21/lib/cala
bash-android/steps/press_button_steps.rb:21
Then I see "Software Engineering" # calabash-android-0.4.21/lib/cala
bash-android/steps/assert_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/cala
bash-android/steps/progress_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/cala
bash-android/steps/progress_steps.rb:5
Scenario: As a user I can update the rapla # features\3_raplaoffline.feature:3
5
Then I wait # calabash-android-0.4.21/lib/calab
ash-android/steps/progress_steps.rb:5
Then I see "Software Engineering" # calabash-android-0.4.21/lib/calab
ash-android/steps/assert_steps.rb:5
Then I press "Aktualisieren" # calabash-android-0.4.21/lib/calab
ash-android/steps/press_button_steps.rb:21
Then I wait # calabash-android-0.4.21/lib/calab
ash-android/steps/progress_steps.rb:5
Then I see "Software Engineering" # calabash-android-0.4.21/lib/calab
ash-android/steps/assert_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/calab
ash-android/steps/progress_steps.rb:5
Then I wait # calabash-android-0.4.21/lib/calab
ash-android/steps/progress_steps.rb:5
3 scenarios (3 passed)
22 steps (22 passed)
1m31.789s

8. Wireframe


12:00
Mit GMail Syncronisieren
ON
Push Benachrichtigungen
bei Planänderung
ON
Rapla offline bereitstellen
ON
Aktualisierungsintervall
30 Minuten
Speichern