Project Ortus

Project Ortus
Use-Case Specification: Main Window

Version 1.1

Revision History

Date	Version	Description	Author
10/29/2016	1.0	Creation of Document	Andreas Buchmann
10/29/2016	1.1	Added Mockup	Koray Günel

Table of Contents

Use-Case Name
    Brief Description
Flow of Events
    Basic Flow
Special Requirements
    Java RE
Preconditions
    Selecting Subject and Mode
Postconditions
    Save changes
Extension Points

Use-Case Specification: Main Window

1. Use-Case Name

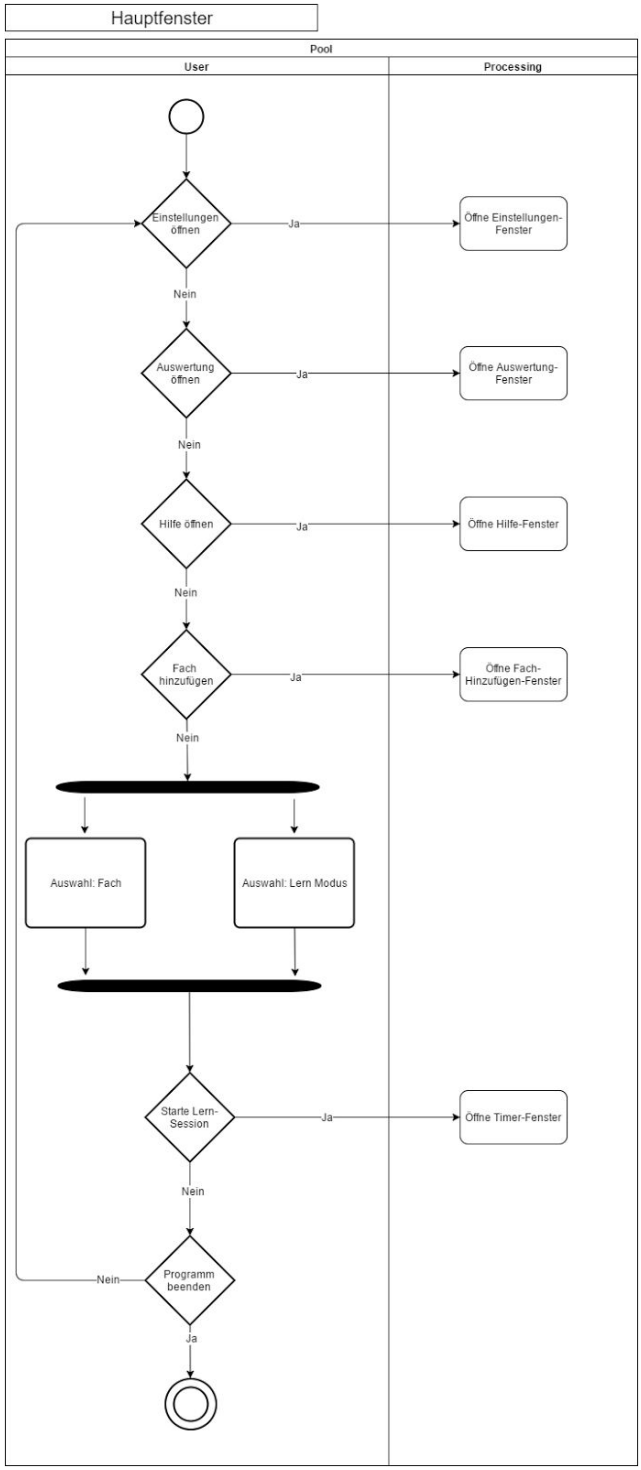
1.1 Brief Description

This is the Use Case for the Main Window of Project Ortus. It allows the User to start a Learning-Session and open the Setting Window etc.

2. Flow of Events

2.1 Basic Flow

UML Diagram:
https://drive.google.com/file/d/0B31ev4irP8QyZHVPOURkajJHVTA/view?usp=sharing


Hauptfenster
Pool
User
Processing
Einstellungen öffnen
Ja
Öffne Einstellungen-Fenster
Nein
Auswertung öffnen
Ja
Öffne Auswertung-Fenster
Nein
Hilfe öffnen
Ja
Öffne Hilfe-Fenster
Nein
Fach hinzufügen
Ja
Öffne Fach-Hinzufügen-Fenster
Nein
Auswahl: Fach
Auswahl: Lern Modus
Starte Lern-Session
Ja
Öffne Timer-Fenster
Nein
Programm beenden
Nein
Ja

Mock-Up:

3. Special Requirements

3.1 Java RE

Since this is an Application programmed with Java, the User has to install the Java Runtime Environment on his Device.

4. Preconditions

4.1 Selecting Subject and Mode

To Start the learning session, the User has to select a Subject and a Learning-Mode. There will be default Settings for both of them.

5. Postconditions

5.1 Save changes

The database must be updated with the time the User has spend with learning a Subject.

6. Extension Points

n/a