**Use case name:** Edit personal information

**Participating actors:** User

**Flow of events:**

1. User chooses to manage his account.
2. User chooses to edit his/hers personal information.

**Entry condition:** User is logged into the system.

**Exit condition:** The user updates his personal information.

**Use case name:** Enable alert

**Participating actors:** User, Server

**Flow of events:**

1. User chooses to manage his calendar (login include has been profiled by entry condition).
2. User chooses to add a new event.
3. User chooses to enable an alert for his event (explained by the <<extend>> which tells us its an extension of the base case. You have to do the base case, but you may do the extension).
4. The user chooses to enable the notification alert (due to the server participating in this, the server will act as an observer to your choice of enabling the event).
5. You enable the alert and the server will know the result.

**Entry condition:** User is logged into the system.

**Exit condition:** The user chooses to enable/disable the alert.

**Use case name:** Send event alert

**Participating actors:** Server

**Flow of events:**

1. Server checks the events for all users.
2. On the condition that it finds an upcoming event, we will end up sending a notification to the user about it (using <<extend>>, we say that we arrive there as a condition is met, in this case, an event is an upcoming event).

**Entry condition:** A timed loop chooses to have the server perform this task regularly.

**Exit condition:** Event alerts have been sent for all upcoming events.

**Table 4-2** Participating objects for the enable alert use case.

**Server (web service):** Web service running on a server which regularly checks up on all events and notifies users in case of an upcoming event. It is up to the user if he wants to have a notification sent, so the server will participate in the user’ events and choice of enabling the notification alert.

**User** the user can create events in his calendar. As such he is the initiator of event creation and other users may participate in those events. Additionally a new possible event alert may be initiated which a server will participate in.