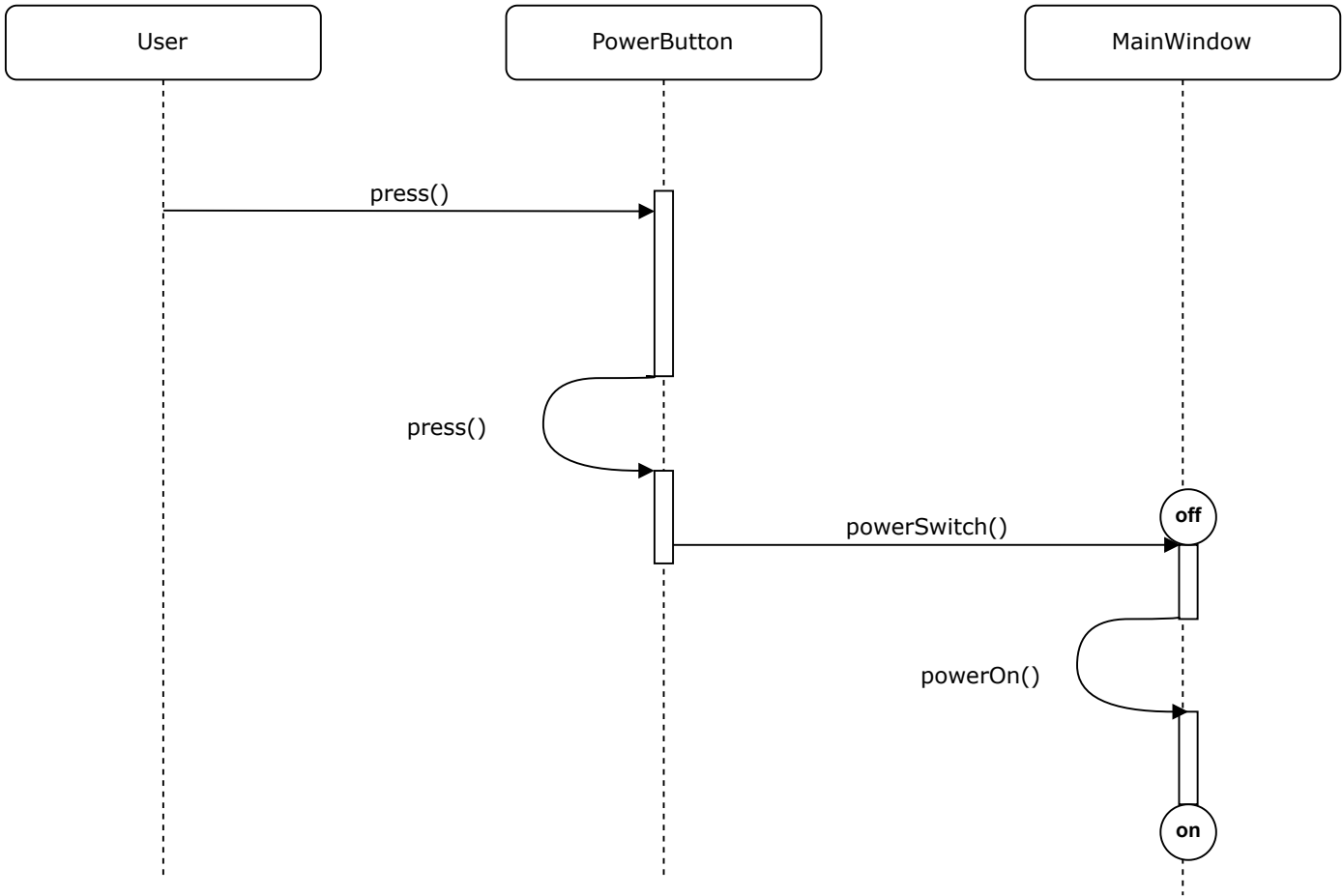


# Turn On Oasis Pro

Relates to Use Case 1 (UC1)

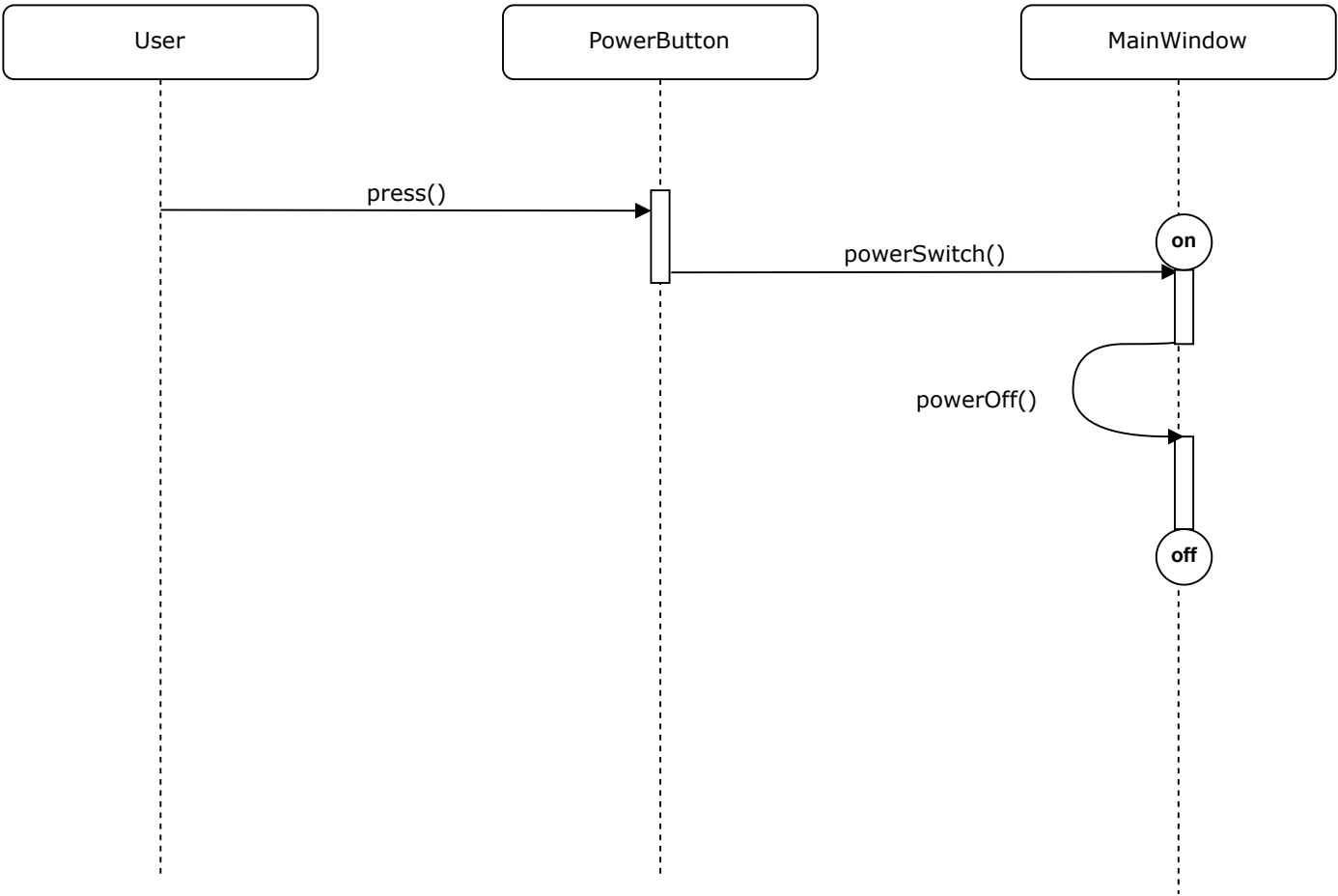
This shows the case of the user pressing the power button twice to fully turn on the Oasis Pro. The Oasis Pro is initially turned off, however once the user presses the power button, it will power on the Oasis Pro. And if the user presses the power button twice it will enable and full turn on the device.



# Turn Off Oasis Pro

Relates to Use Case 2 (UC2)

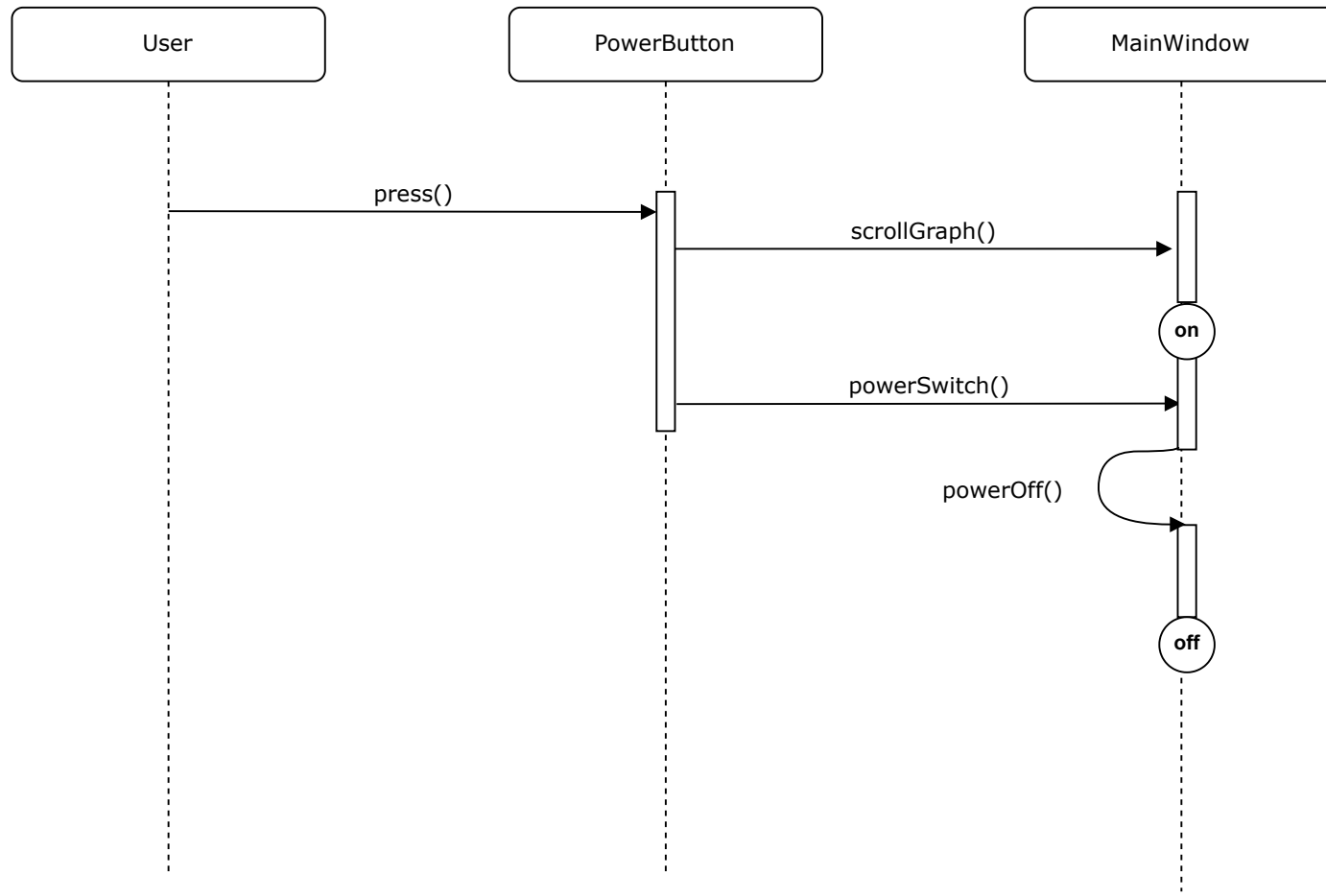
This shows the case of the user pressing the power button a third time to turn off the Oasis Pro. Since the Oasis Pro was turned on in the use case above, when the user presses the power button a 3rd time, it will power off the Oasis Pro.



# Ending a Session

Relates to Use Case 3 (UC3)

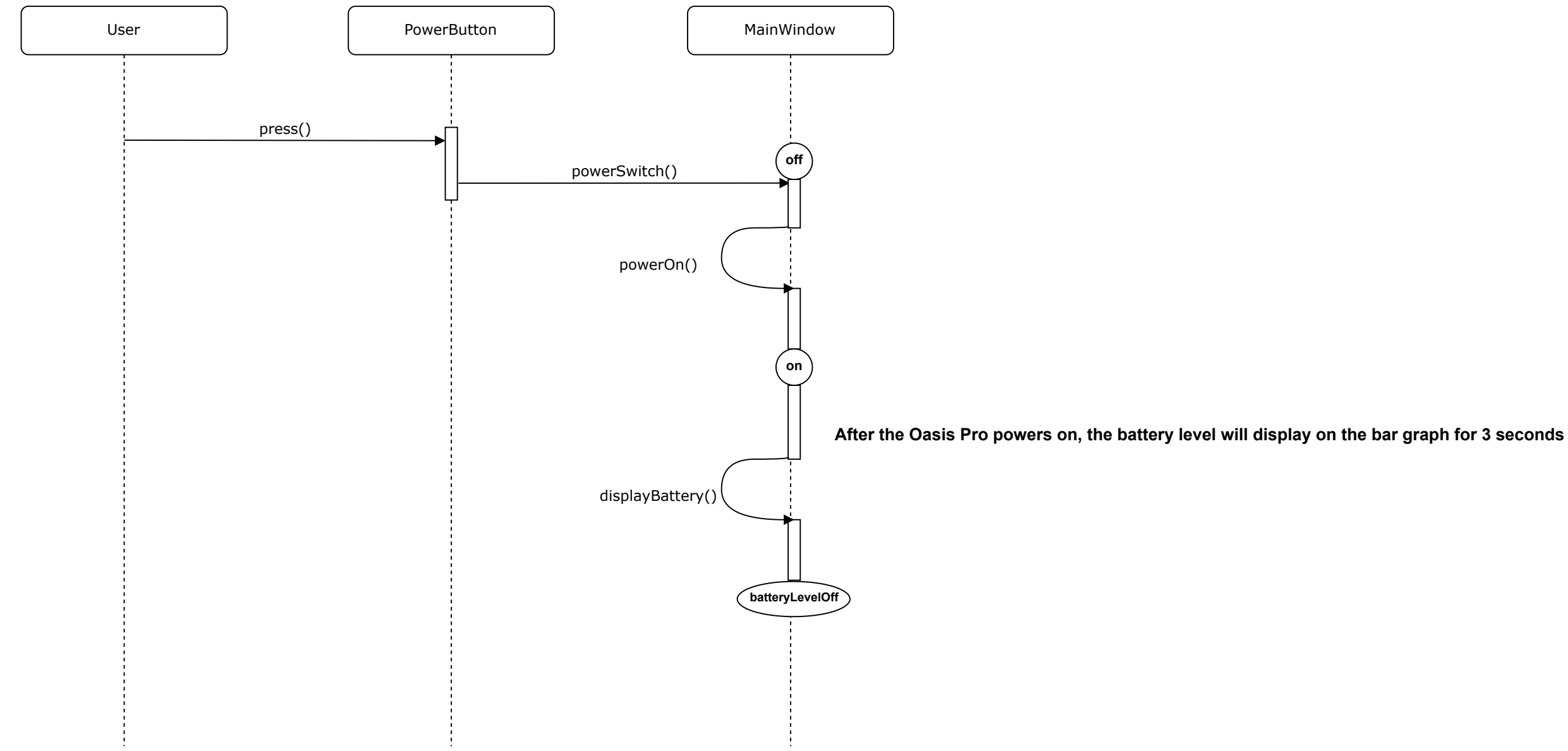
This shows the case of the user pressing the power button to end a session early on the Oasis Pro. When ending a session early, the bar graph will scroll from 8 to 1 to confirm that Soft Off is in progress. Then the Oasis Pro will turn off.



# Show Battery Level

Relates to Use Case 4 (UC4)

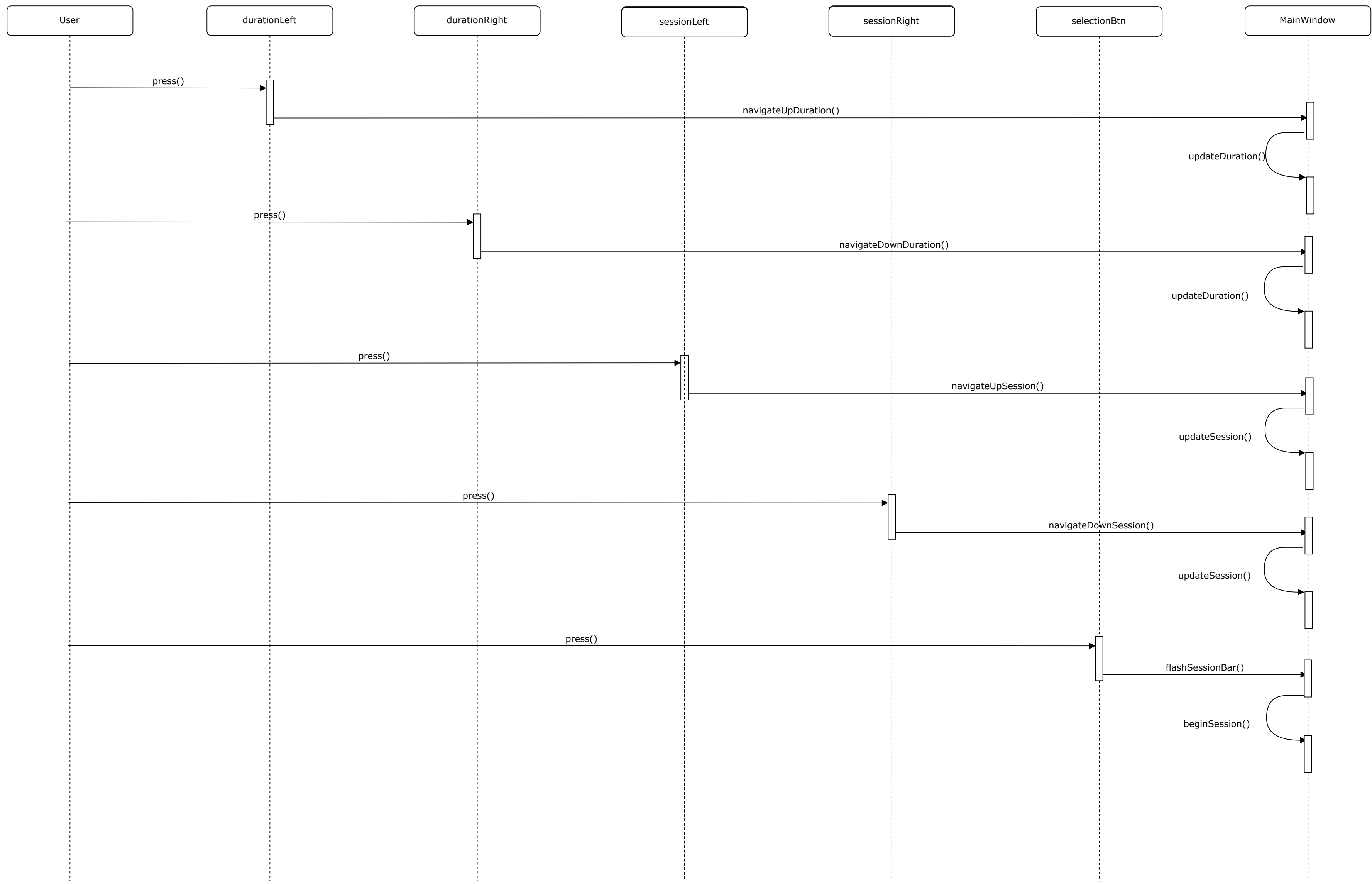
This shows the appearance of the battery level when the user first presses the power button



# Select A Session

Relates to Use Case 5 (UC5)

In this example a user is attempting to start a session by first choosing a duration and then choosing a Session. The user first either presses the durationLeft or durationRight buttons to choose a duration. Once a duration has been chosen, the user then presses the sessionLeft or sessionRight buttons to choose a Session. Once the session has been chosen, the user can then press the selectionBtn button to start a session. The session number will flash, and the session will begin after a 5 second delay.

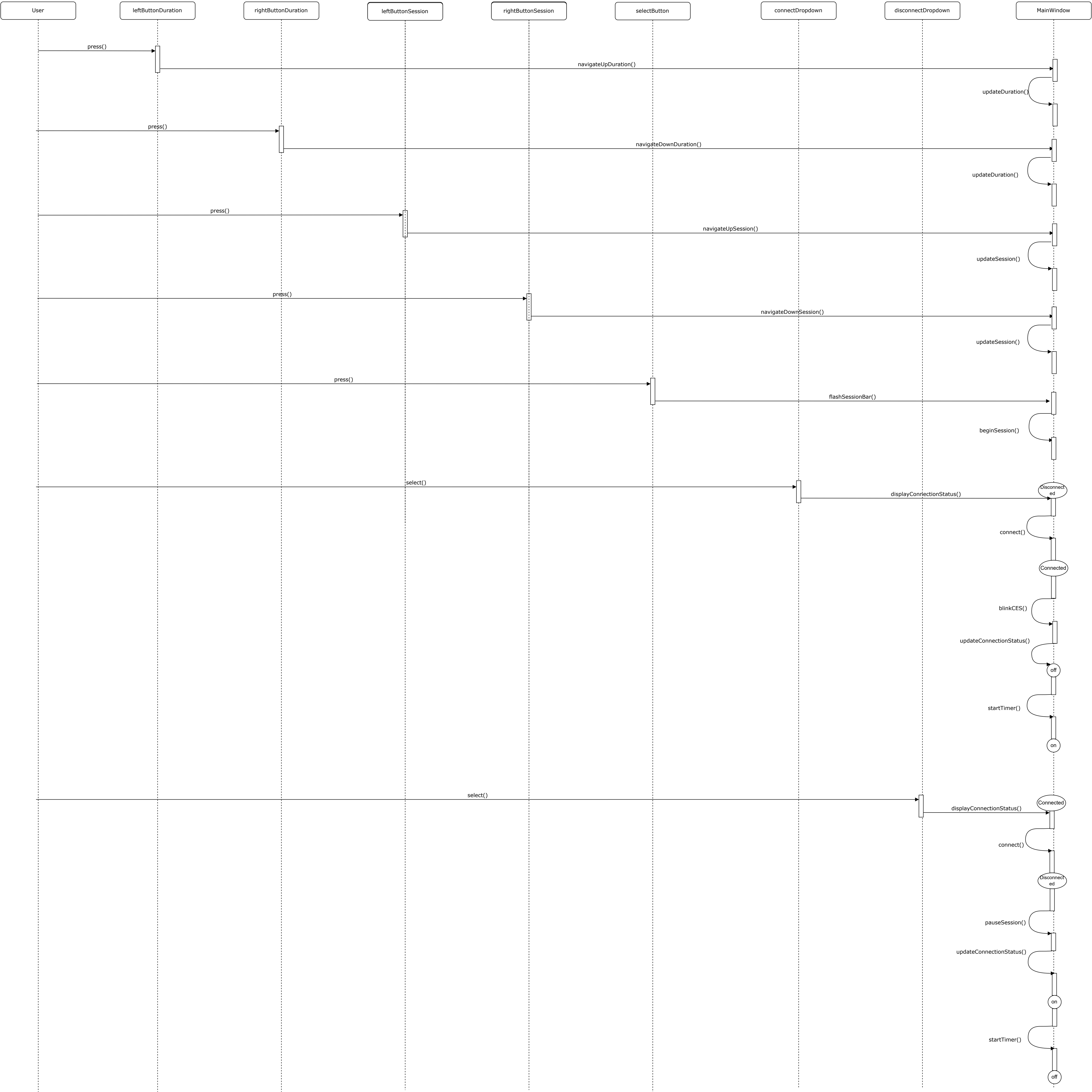


# ConnectionTest

## Relates to Use Case 6 (UC6)

This shows the case of the Connection test in which the Oasis Pro checks for an electrical connection by entering a test mode at the start of a session. In this example the user first either presses the leftButtonDuration or rightButtonDuration to choose a duration. Once a duration has been chosen, the user then presses the leftButtonSession or rightButtonSession to choose a Session. Once the session has been chosen, the user can then press the "select" button to start a session. Once the session starts, the connection test starts as well. The user then selects connect in the apply to skin dropdown to apply the electrode to the ears. Once connected, the CES Mode Light will blink. The graph will then display the status of the connection. Once the connection test has ended, the timer will start.

The second case is referring to the disconnection of the ear clips. In order to simulate this, the user selects disconnect in the apply to skin dropdown to remove the electrode from the ear and thus pausing the session. No connection, will be displayed and the timer will stop.



# Change Intensity

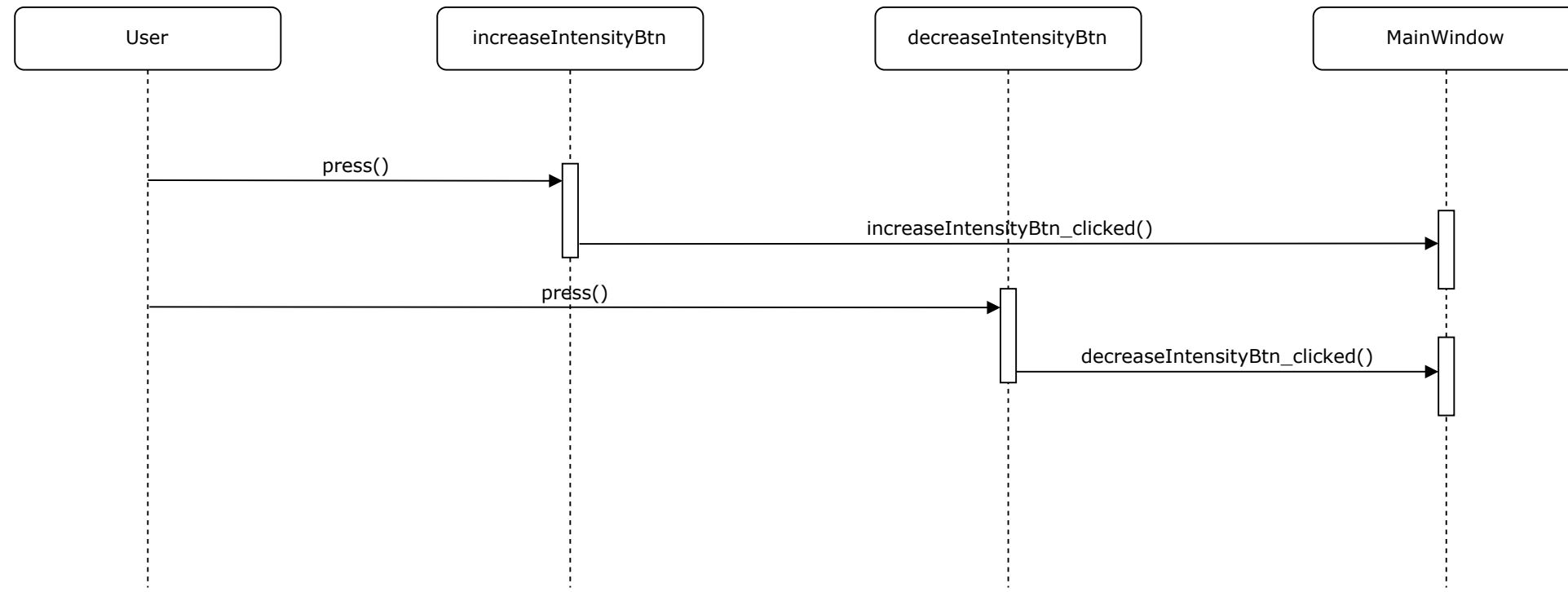
Relates to Use Case 7 (UC7)

In this example a user is attempting to change the intensity of the stimulus.

The user either presses the increaseIntensityBtn or decreaseIntensityBtn to change the stimulus intensity.

Firstly, if the user presses the up-arrow intensity button, then the intensity of the stimulus will increase.

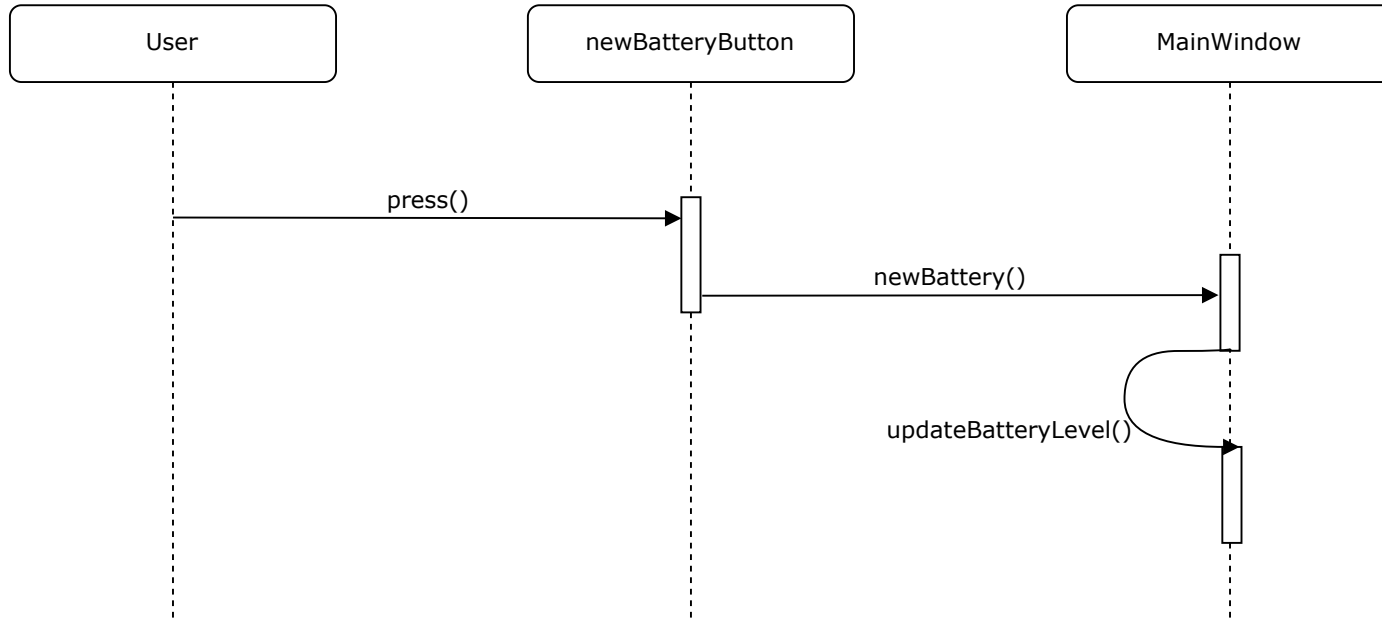
Secondly, if the user presses the down-arrow intensity button, then the intensity of the stimulus will decrease.



# New Battery

Relates to Use Case 8 (UC8)

In this example a user would like to replace the battery of the Oasis Pro with a new battery. The user presses the new battery button and as a result the battery level is updated to full battery.



## Apply To Skin

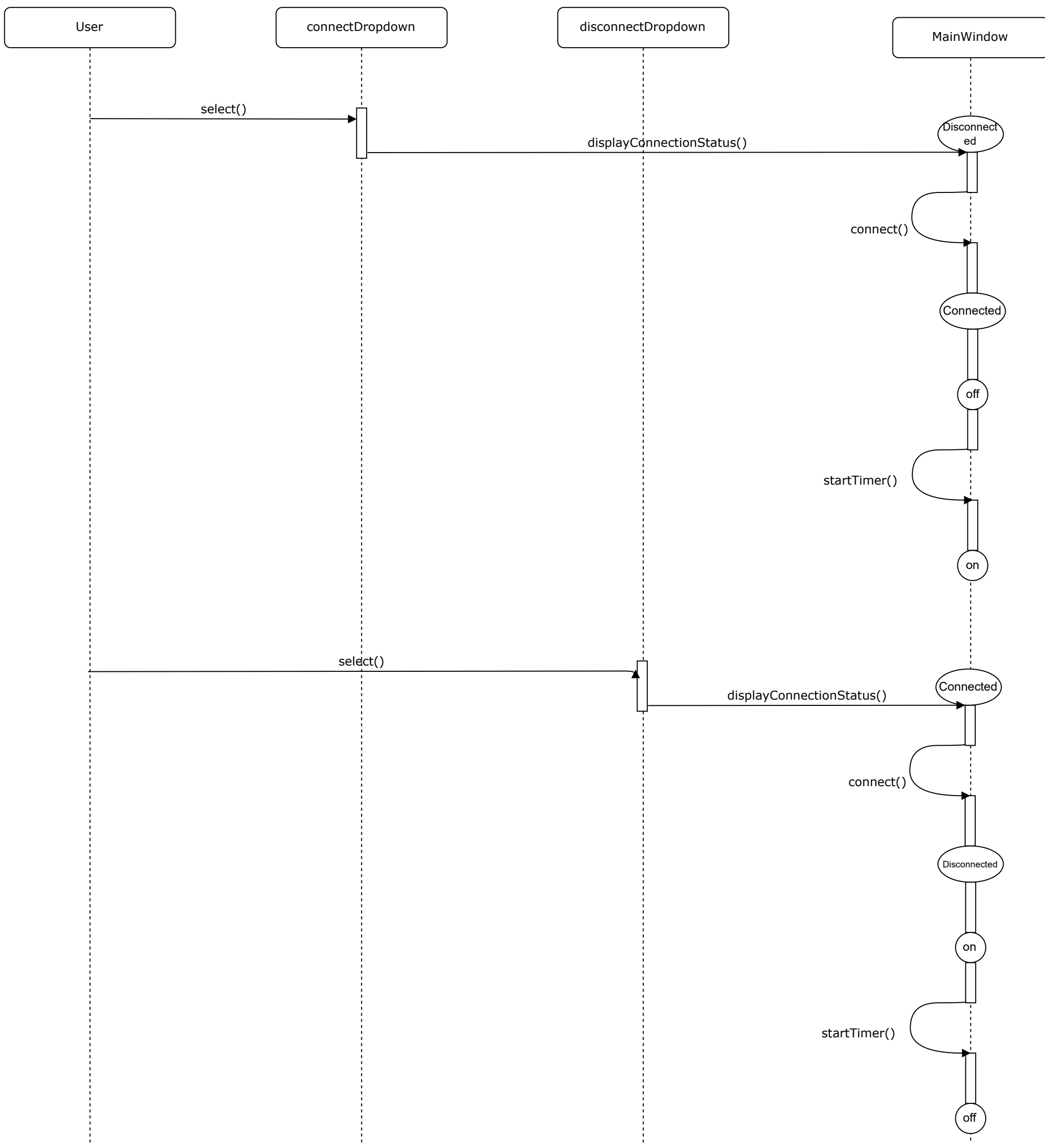
## Relates to Use Case 9 (UC9)

**This shows the case of a user applying the electrodes to skin and either being connected or disconnected.**

If the user selects connect in the apply to skin dropdown then when the connection starts it will show the connection status in the graph and start the timer if its connected to the user.

In this example the user selects connected in the apply to skin dropdown to apply the electrode to skin, it will show the connection status in the graph and start the timer.

Next, the user selects disconnect in the apply to skin dropdown to remove the electrode from the skin, it will show the disconnection status in the graph and stop the timer.





Record a Therapy

Relates to Use Case 10 (UC10)

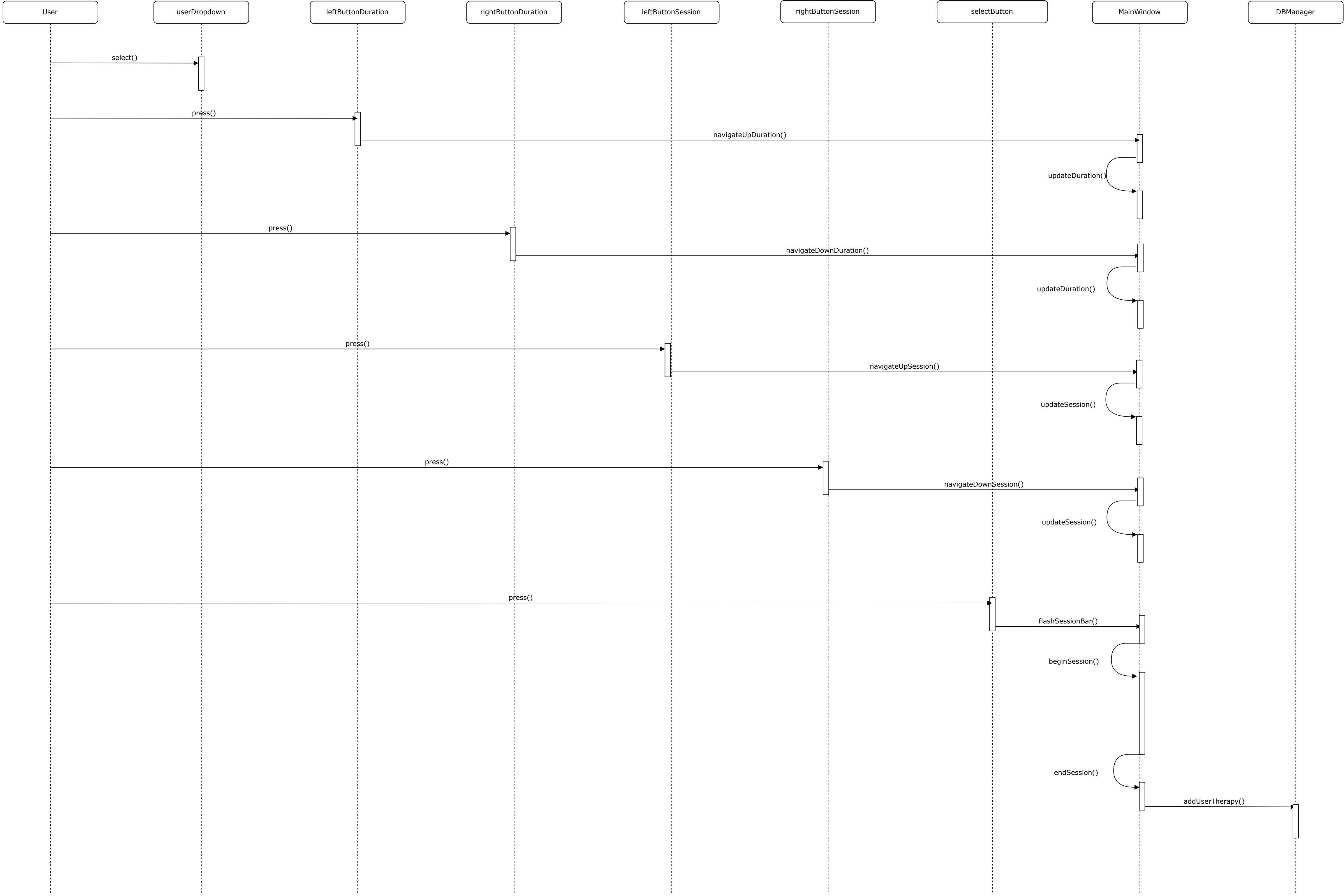
In this example a user would like to record a therapy and add to treatment history of the Oasis Pro.

The user will select an identity from the dropdown menu which includes: User 1, User 2, User 3 and User 4.

The user will then select a session and duration and start the session.

When the session ends, the treatment record for that specific user will be automatically added as a new therapy history record to the database.

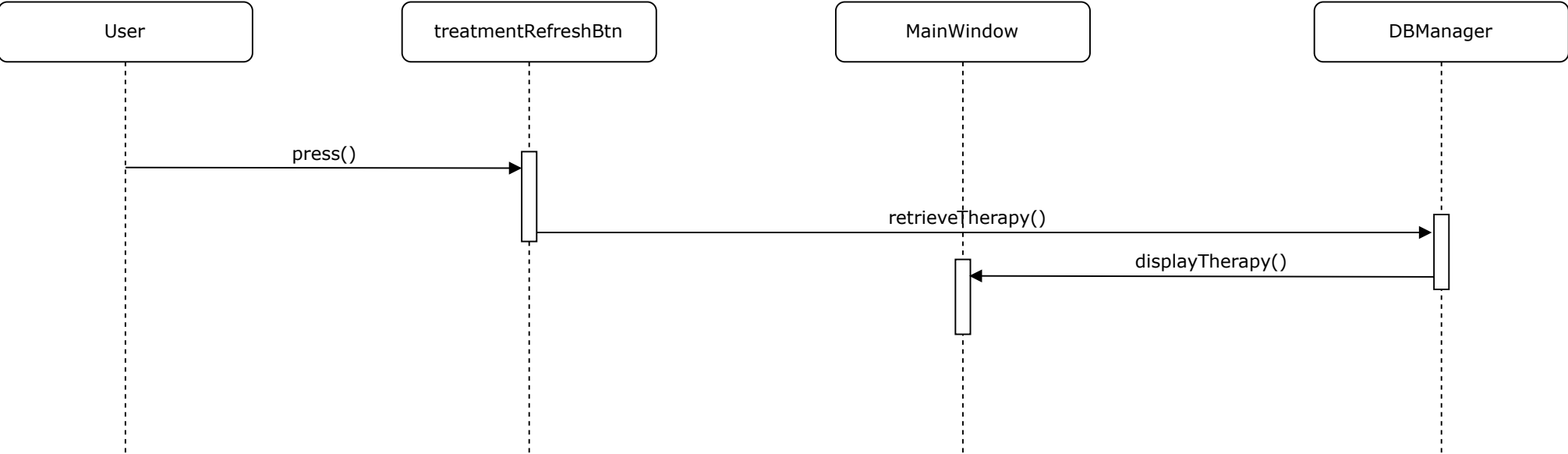
The therapy session information which includes session type, duration and intensity level, will then be added to a database.



# View a Saved Therapy

Relates to Use Case 11 (UC11)

In this example a user would like to view a therapy of a specific user in the Oasis Pro.  
First, the user refreshes the Treatment History List Box by pressing the Refresh Button.  
The Oasis Pro will then display all currently saved therapies of that specific user.



# Replay a Therapy

Relates to Use Case 12 (UC12)

In this example a user would like to replay a therapy of a specific user in the Oasis Pro. First, the user refreshes the Treatment History List Box by pressing the Refresh Button. Then the user uses the up and down buttons in the Treatment History list box to highlight the appropriate therapy history record of that specific user. Then the user will select a therapy history record using the select button. Then the user will select the select button (checkmark) and the session will replay.

