



17VT - 1DV508 - Project Course in Computer Science

User-manual

Timeline manager

Group 7

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1. Introduction

This document is a help guide for a user of the Timeline manager. The Timeline manager is a tool to keep track of important upcoming and past events.

2. Scope and Purpose

The purpose of this document is to highlight the difficulties the user might have using the program, and how to resolve these issues. Also it gives a step by step guide on how to use certain functions.

Following functionality and workflows will be covered: Add a Timeline, delete a Timeline with or without the file, edit a Timeline, save and load functionalities, add a Event, delete a Event, edit a Event, and other functionalities.

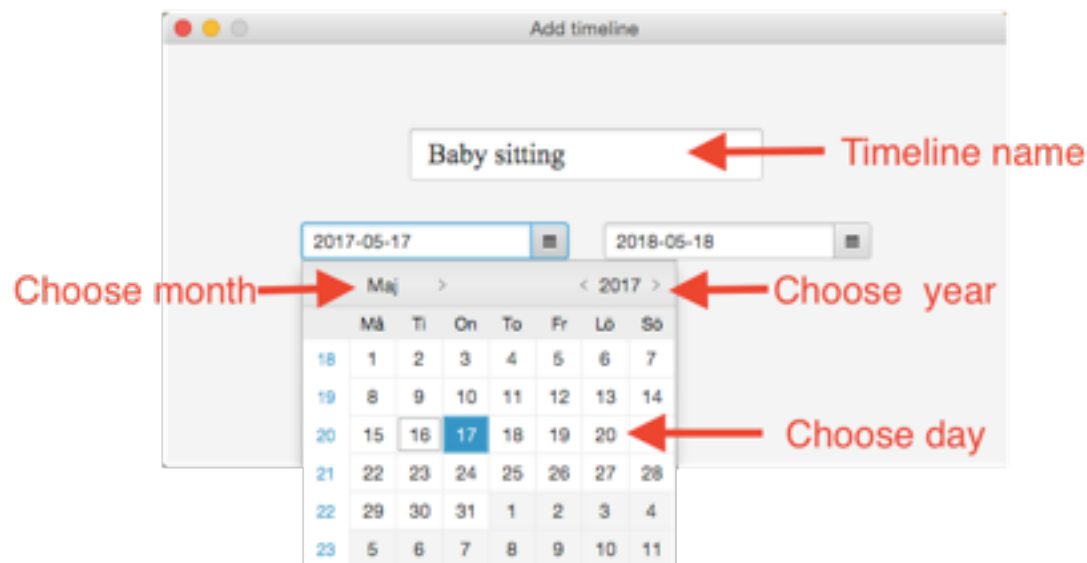
Prerequisites, no previous knowledge or experience needed for using the timeline manager.



3. Timeline

3.1.Process/WorkFlow 1 Add Timeline

1. Open Timeline-manager.
2. Click “ Add Timeline” button.
3. Provide a name for the Timeline in the “Timeline name “ section.
4. Provide Start and End date of the timeline. Start and end time has to be written with years-month-days (“000-00-00”). Alternatively press the smaller calendar button and choose the date with the DatePicker function. The month are picked in the upper left corner in the DatePicker window and the years are chosen in the upper right corner. Alternate between the years with left and right arrows.
5. When done, click the “Finish” button.
6. A new Timeline will appear.



3.1.1 Cautions and Warnings

1. Only Dates from Year one can be selected.
2. Also no timeline longer that 10 years can be created.
3. The begin date must be before the end date or no timeline is created.
4. All the fields must have information put in them.



3.2 Process/WorkFlow 2 Delete Timeline

1. Open the timeline, which should be deleted.
2. Press the "Delete Timeline" button.
3. A alert window will appear.
4. Press the "Delete Timeline" button in the alert window to delete the timeline.
Then the timeline will be gone but you will still have a saved file of the timeline on your computer.
5. Alternatively press the "Delete File Too" And the file of the timeline will also be deleted in your folder.
6. If the timeline shouldn't be removed click the "Cancel" button and the alert window will disappear.

3.2.1 Cautions and Warnings

1. Warning, if "Delete File Too" button is pressed, the timeline file will be deleted and all backup is removed.

3.3 Process/WorkFlow 3 Edit Timeline

Not available yet

3.3.1 Cautions and Warnings

Not available yet



4. Event

4.1 Process/WorkFlow 1 Add Event

1. Open Timeline-manager.
2. A drop down menu in the upper left corner appears where all the personal Time-lines are listed.
3. Choose the preferred timeline.
4. Click on “ Add Event” button and a new window will appear.
5. Provide a event name and a description.
- 6.
7. Events with duration (Events with start and ending dates):
8. Provide Start and End time of the event. Start and end time has to be written with years-month-days (“000-00-00”). Alternatively press the smaller calendar button and choose the date with the DatePicker function. The month are picked in the upper left corner in the DatePicker window and the years are chosen in the upper right corner. Alternate between the years with left and right arrows.
9. Next to the Start and End buttons there are two drop down menus for start and end time of the event.
10. When done, click the “Finish” button.
11. The event is added when a green circle appears. When hovering with the mouse over the circle, the event name should show up. Also a green bar will show up that starts at the “Event Start” and ends at the “Event End”.
- 12.
13. Alternatively if event hasn't any duration:
14. Provide a start date and time, leave end date and time empty.
15. When done, click the “ Finish” button.
16. The event is added when a blue circle appears. When hovering with the mouse over the circle, the event name should show up.



Playdate Add Event name

Pick up baby from the playground. Bring diapers

Add Description

2017-05-19 09:00 Start Time

2017-05-19 10:00 End Time

Finish Cancel

4.1.1 Cautions and Warnings

1. Can't create an event outside of the timeline
2. All fields must have information in them. For example Description and Name

4.2 Process/WorkFlow 2 Delete Event

1. Click on the Event circle, which should be deleted.
2. The event information box will appear.
3. Click on the “Delete” button in the bottom right corner, next to the “Edit information” button.
4. A alert message will pop up on the screen. “Are you sure you want to delete the event”
5. Press the “OK” button if it is the event, which should be deleted. The event is deleted and removed from the Timeline. Press “Cancel” if it is the wrong one and it shouldn't be deleted.



The screenshot shows a web application window titled 'Event'. On the left, under the 'Information' tab, the event details are listed: Title: Playground, Event start: maj 18 2017 07:00, Event end: maj 19 2017 07:00, and Description: Pick up our baby from the playground. Bring diapers. Don't forget the other baby again... important!!!. At the bottom of this section are buttons for 'Edit Info' and 'Delete event'. The 'Delete event' button is highlighted with a red arrow. In the center, a 'Deleting event' dialog box is open, asking 'Bekräftelse' (Confirmation) with the question 'Are you sure you want to delete this event?'. It has 'Avbryt' (Cancel) and 'OK' buttons. The 'OK' button is highlighted with a red arrow. In the background, the event form fields (Name, Description, Start Date, Start Time, End Date, End Time) are visible, with the 'Start Time' dropdown menu also highlighted by a red arrow. At the bottom of the form are 'Finish' and 'Cancel' buttons.

4.2.1 Cautions and Warnings

1. Warning, a event cannot be restored if deleted. Make sure it is the right one.

4.3 Process/WorkFlow 2 Edit Event

1. Click the Event circle, which should be edited. Does not matter if with or without duration.
2. The Event window will appear, but all the bars are disabled so no accidental changes can be made. To start editing press the “Edit information” button.
3. All the previous information is on display on the left.
4. After clicking the edit “Event information” the name, description and dates will become editable.
5. Apply changes to the information as preferred.
6. Click the “ Finish” button when done. To disregard the changes click the “Cancel” button
7. The new changes will update and appear on the left side when editing, were pre-vious information was displayed.



Event

Information

Title:
Playground

Event start:
maj 19 2017 09:00

Event end:
maj 19 2017 10:00

Description:
Pick up baby from the playground.Bring diapers

Name
Playground

Description
Pick up baby from the playground.Bring diapers

Start Date
2017-05-19

Start Time
09:00

End Date
2017-05-19

End Time
10:00

Edit Info **Delete event** **Finish** **Cancel**

Information of the old Event

Disabled textbars

Press to change the event

Event

Information

Title:
Playground

Event start:
maj 19 2017 09:00

Event end:
maj 19 2017 10:00

Description:
Pick up baby from the playground.Bring diapers

Name
Playground

Description
Pick up our baby from the playground.Bring diapers.
Dont forget the other baby again... important!!!

Start Date
2017-05-18

Start Time
07:00

End Date
2017-05-19

End Time
07:00

Edit Info **Delete event** **Finish** **Cancel**

Change Description or name

Change the dates and time

4.3.1 Cautions and Warnings



5 Other

5.1 Process/WorkFlow 1 Scroll function

1. Click a preferred timeline
7. The different years and their event circles will appear.
8. To zoom in right-click with the computer mouse.
9. When zoomed in, the month in that year will appear. Zooming in one more time will give the user a day by day view with the respective event circles.
10. To zoom out left-click with the computer mouse.

5.1.1 Cautions and Warnings