1. A Calendar Software

1.1 Views

1.1.1 Monthly view: show all days in a month, and event snippet for each day

1.1.2 Weekly view: show all days in a week, and event snippet for each day

1.1.3 Daily view: show all events in a day, sorted by their starting time

1.2 Events

1.2.1 Add an event with starting and ending time

1.2.2 Check time conflicts when adding events

1.2.3 Add weekly periodical events to calendar

1.2.4 Edit & delete events from calendar

1.2.5 Event alert

1.2.6 Add/delete event categories

1.2.7 Color marking for different category of events

1.3 Homework

1.3.1 Set a homework as complete

1.3.2 Check the completion of the task

1.3.3 Connect to eLearning

1.3.4 Set a subtask list

1.3.5 Set a subtask as complete

1.3.6 Check completion of a subtask

1.4 Other

1.4.1 Holidays & weekends should be in special colors

1.4.2 Zoom in/out, and scroll support when necessary