Time Log

calendar (with week numbers) pertaining to this semester:

```
         Mai 2024                    Juni 2024                   Juli 2024
   Mo Di Mi Do Fr Sa So        Mo Di Mi Do Fr Sa So        Mo Di Mi Do Fr Sa So
18        1  2  3  4  5    22                    1  2    27  1  2  3  4  5  6  7
19  6  7  8  9 10 11 12    23  3  4  5  6  7  8  9    28  8  9 10 11 12 13 14
20 13 14 15 16 17 18 19    24 10 11 12 13 14 15 16    29 15 16 17 18 19 20 21
21 20 21 22 23 24 25 26    25 17 18 19 20 21 22 23    30 22 23 24 25 26 27 28
22 27 28 29 30 31          26 24 25 26 27 28 29 30    31 29 30 31


        August 2024               September 2024               Oktober 2024
   Mo Di Mi Do Fr Sa So        Mo Di Mi Do Fr Sa So        Mo Di Mi Do Fr Sa So
31           1  2  3  4    35                       1    40     1  2  3  4  5  6
32  5  6  7  8  9 10 11    36  2  3  4  5  6  7  8    41  7  8  9 10 11 12 13
33 12 13 14 15 16 17 18    37  9 10 11 12 13 14 15    42 14 15 16 17 18 19 20
34 19 20 21 22 23 24 25    38 16 17 18 19 20 21 22    43 21 22 23 24 25 26 27
35 26 27 28 29 30 31       39 23 24 25 26 27 28 29    44 28 29 30 31
                           40 30
```

Two main tags:

- `#alda`: algorithms and data structrures
- `#sci-oop`: object oriented scientific computing with c++.

Weekly

- total times:

```
             Total
2024  Week 31   15h45m
      Week 32    2h30m
            ========
              18h15m
```

- algorithms and data structures (#alda) and oop for scientific computing (#sci-oop):

```
             Total                      Total
2024  Week 31    7h40m  2024  Week 31     8h5m
      Week 32    2h30m              ========
            ========                     8h5m
              10h10m
```

Daily

- total:

```
                 Total
2024 Jul    Tue 30.      5h5m
            Wed 31.        5h
     Aug    Thu  1.     4h10m
            Fri  2.     1h30m
            Mon  5.     2h30m
                    ========
                      18h15m
```

- #alda and #sci-oop side by side;

```
                 Total                              Total
2024 Jul    Tue 30.     1h15m   2024 Jul    Tue 30.    3h50m
            Wed 31.        4h               Wed 31.       1h
     Aug    Thu  1.     2h25m        Aug    Thu  1.    1h45m
            Mon  5.     2h30m               Fri  2.    1h30m
                    ========                       ========
                      10h10m                          8h5m
```

Entries

Time log entries:

```
2024-07-30 (6h!)
#study #exam
    10:45 - 12:45 #sci-oop video reviews on moodle, Vid 1
    -10m Break (#sci-oop)
    14:00 - 15:45 #sci-oop video reviews on moodle, Vid 2
    16:15 - 16:30 #sci-oop video reviews on moodle, Vid 2
        range based loops
    16:30 - 17:45 #alda big #cpp sorting & serching

2024-07-31 (6h!)
#study #exam
    10:05 - 12:05 #alda big #cpp binary search ch 12
    14:05 - 16:05 #alda big #cpp most frequent element ch 12
        implemented most frequent element
    16:35 - 17:35 #sci-oop move semantics ~ josuttis #cpp

2024-08-01 (6h!)
#study #exam
    10:35 - 13:15 #alda tutor notes, probleklausur
    -15m Break (#alda)
    14:45 - 16:45 #sci-oop move semantics ~ josuttis
    -15m Break (#sci-oop)

2024-08-02 (6h!)
#study #exam
    10:45 - 12:45 #sci-oop move semantics ~ josuttis
        finished ch 1.1
    -30m Break (#sci-oop)

2024-08-05 (6h!)
#study #exam
    12:05 - 13:10 #alda big #cpp shell sort
    -15m (#alda #cpp) Break
    15:30 - 17:40 #alda big #cpp shell sort
        implemented shell sort
    -30m (#alda #cpp) Break
```