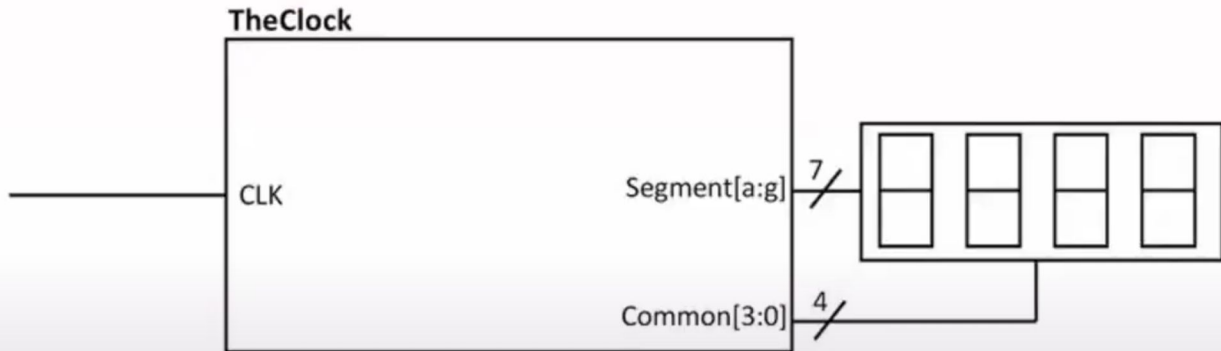


Top – Down Design

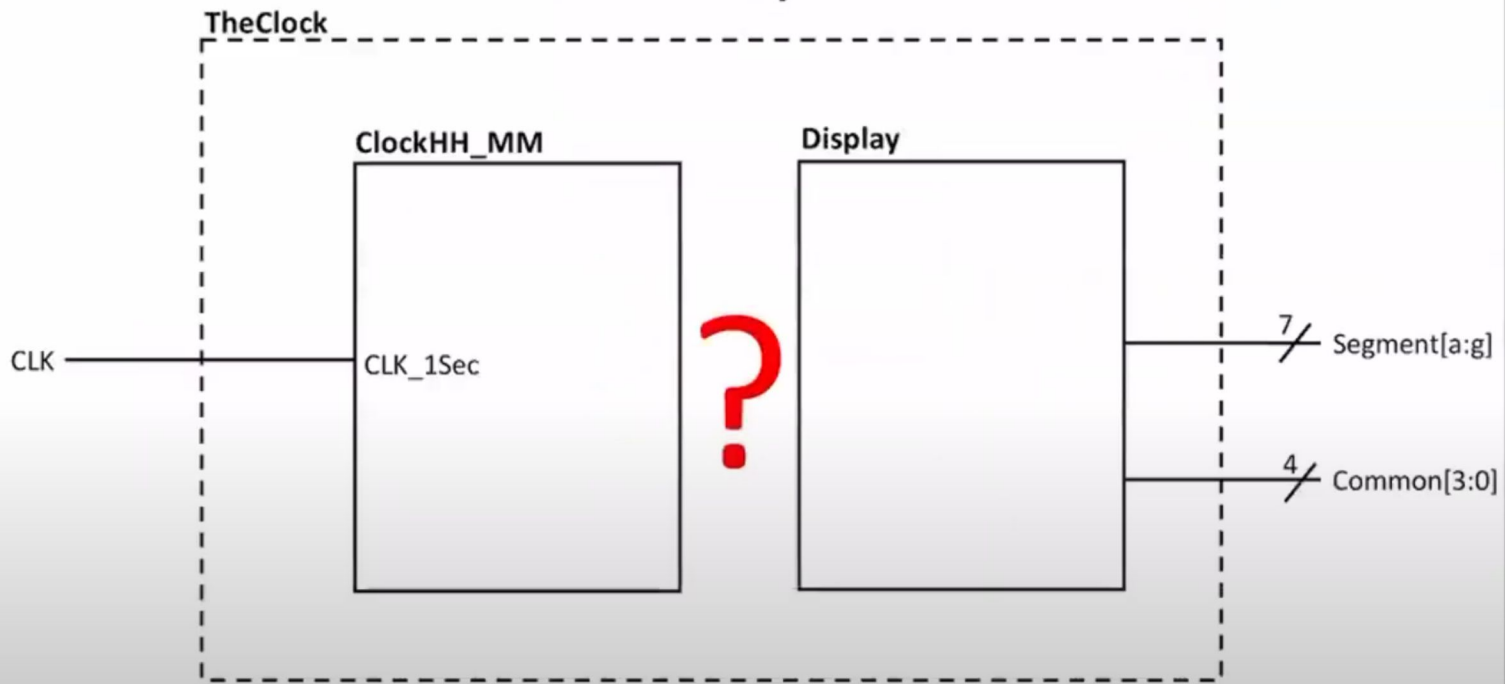


Design a clock
show HH:MM
on 4 digit
of 7-segments

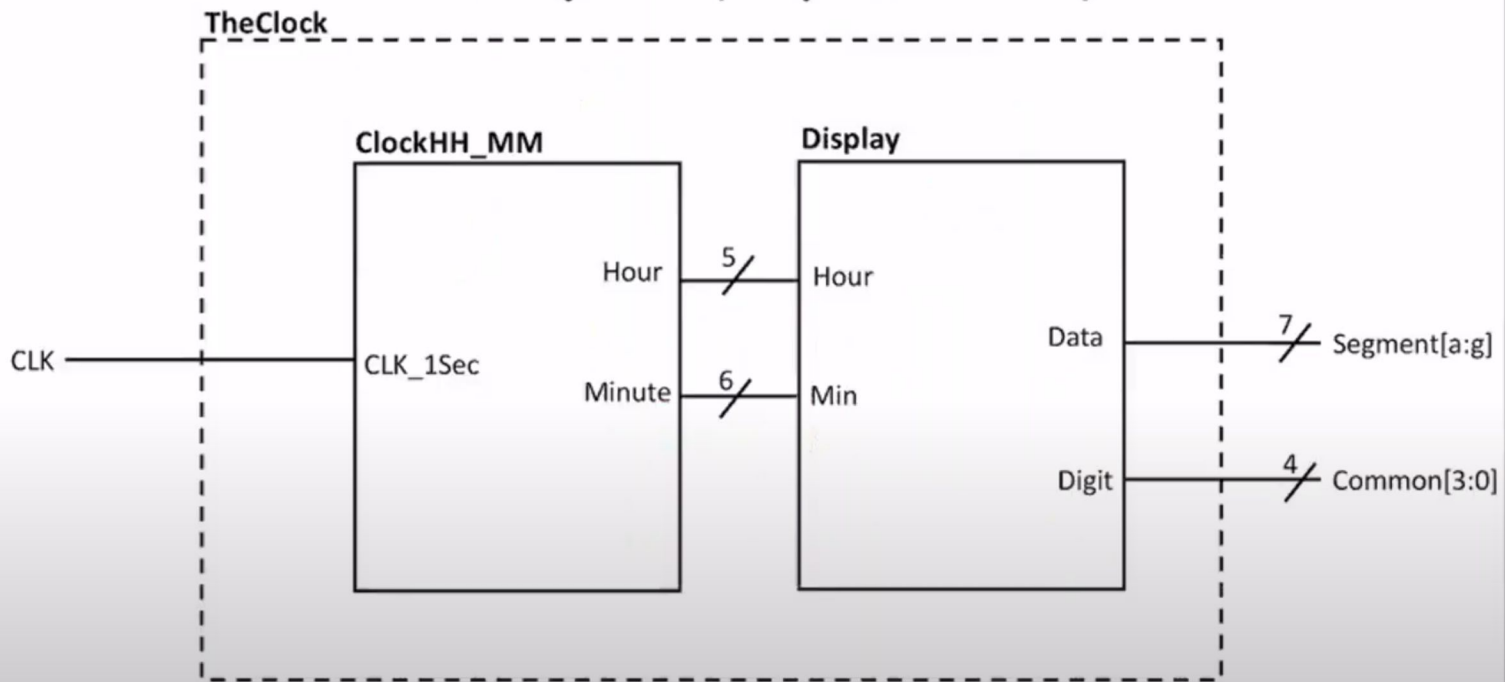
Top Layer



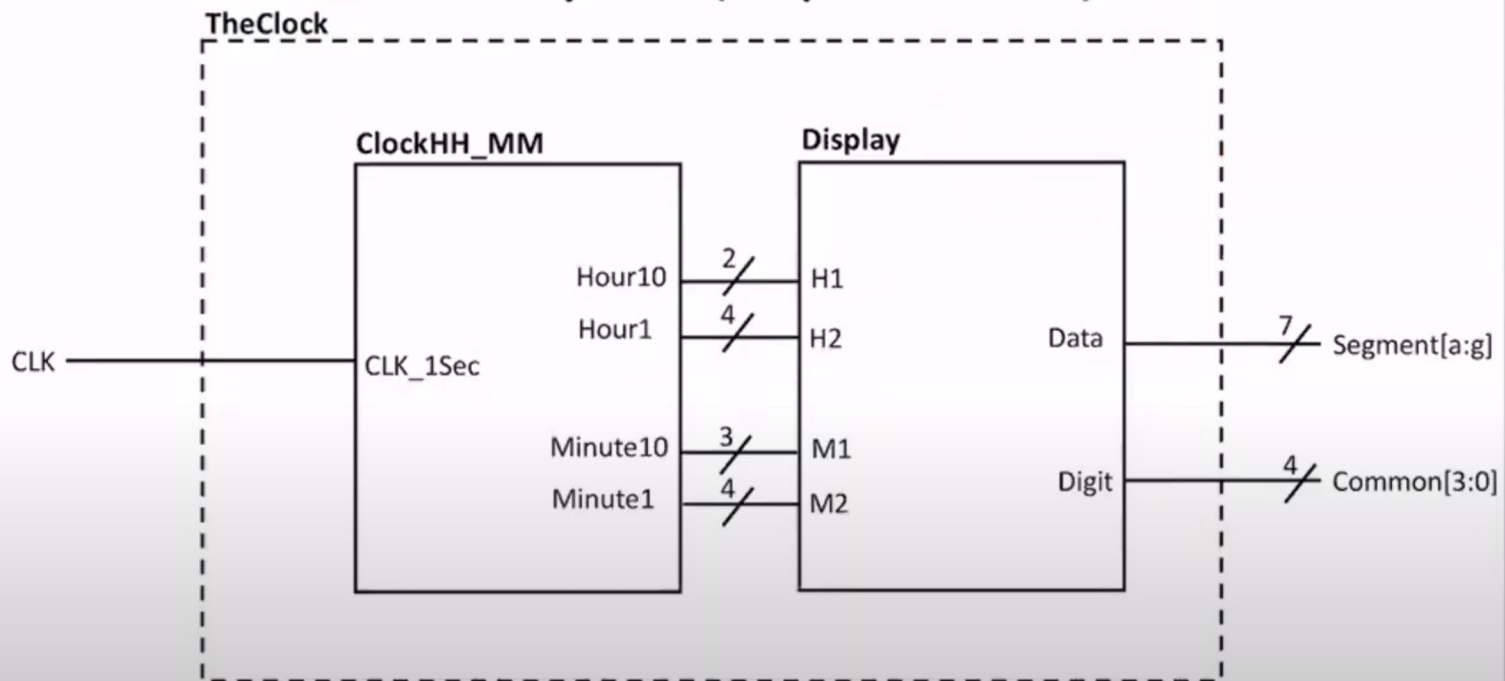
2nd Layer



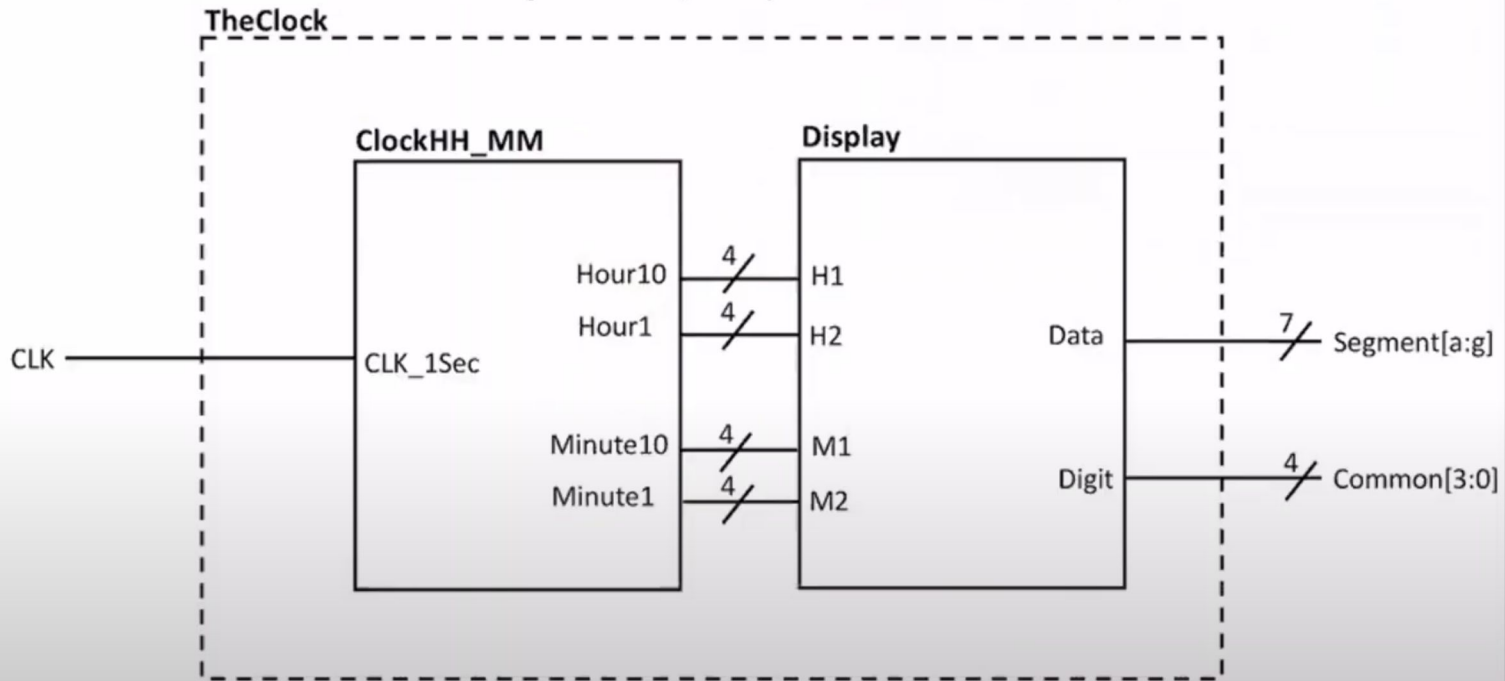
2nd Layer (Option 1)



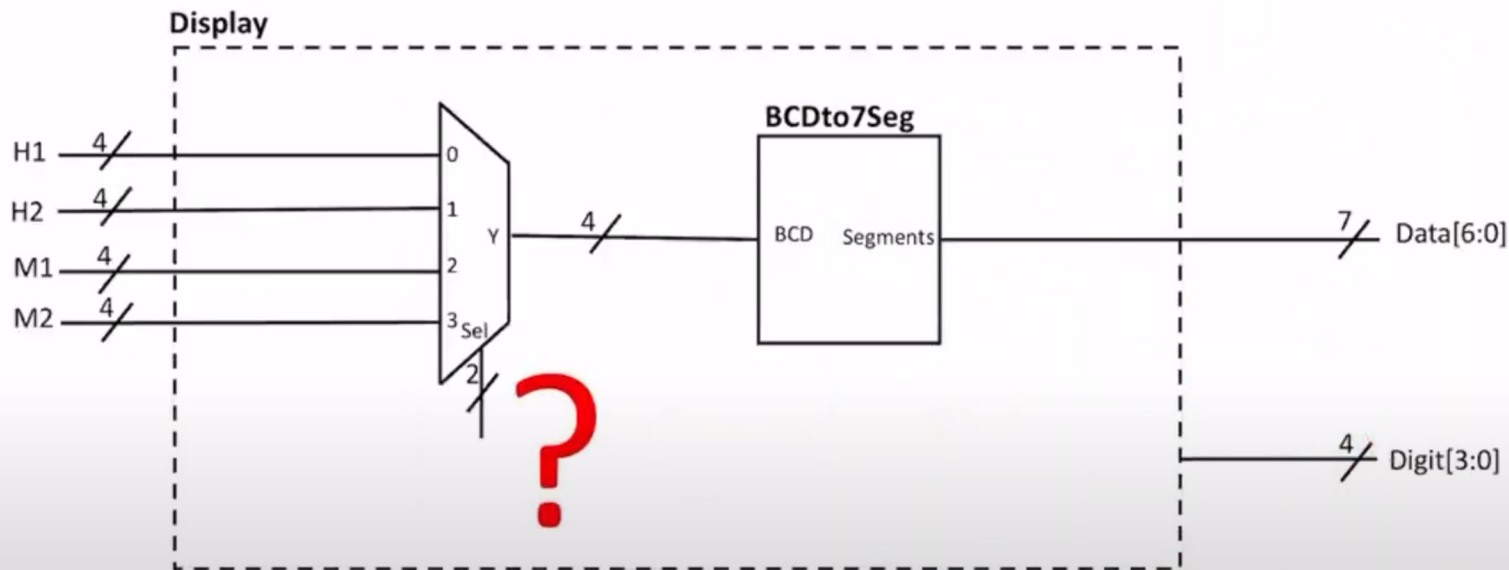
2nd Layer (Option 2)



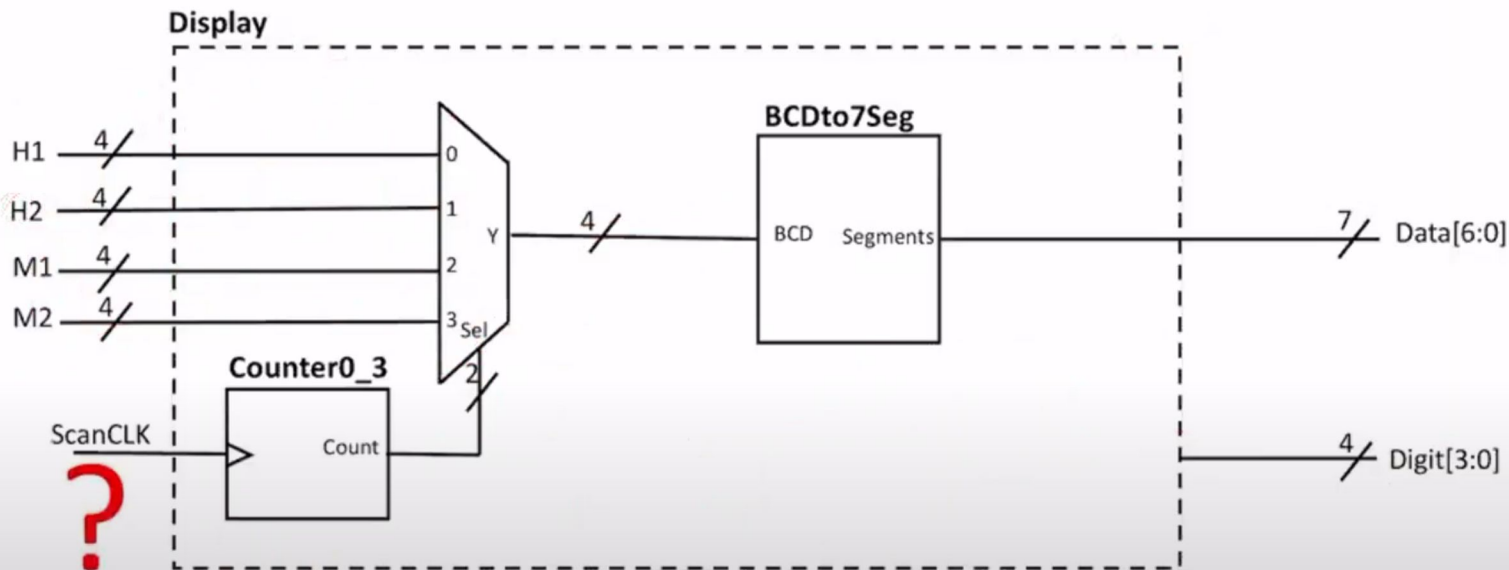
2nd Layer (Option 2.1)



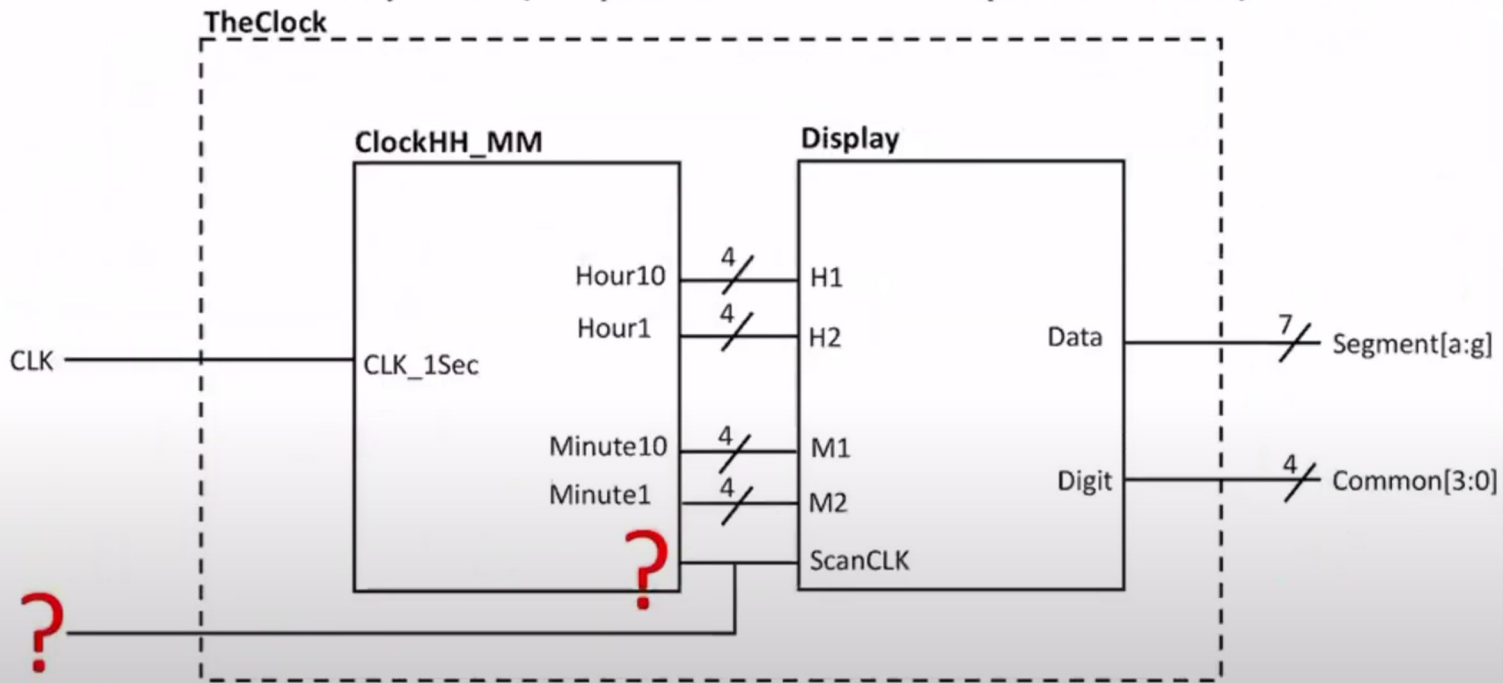
3rd Layer (Display)



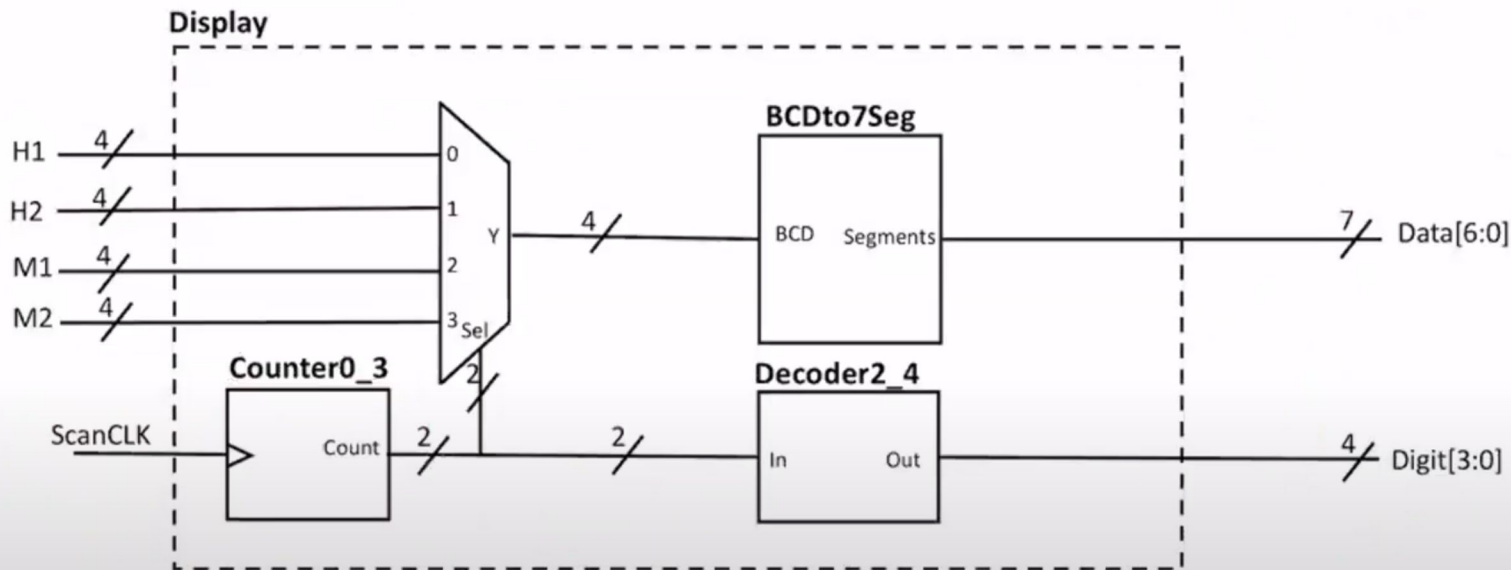
3rd Layer (Display)



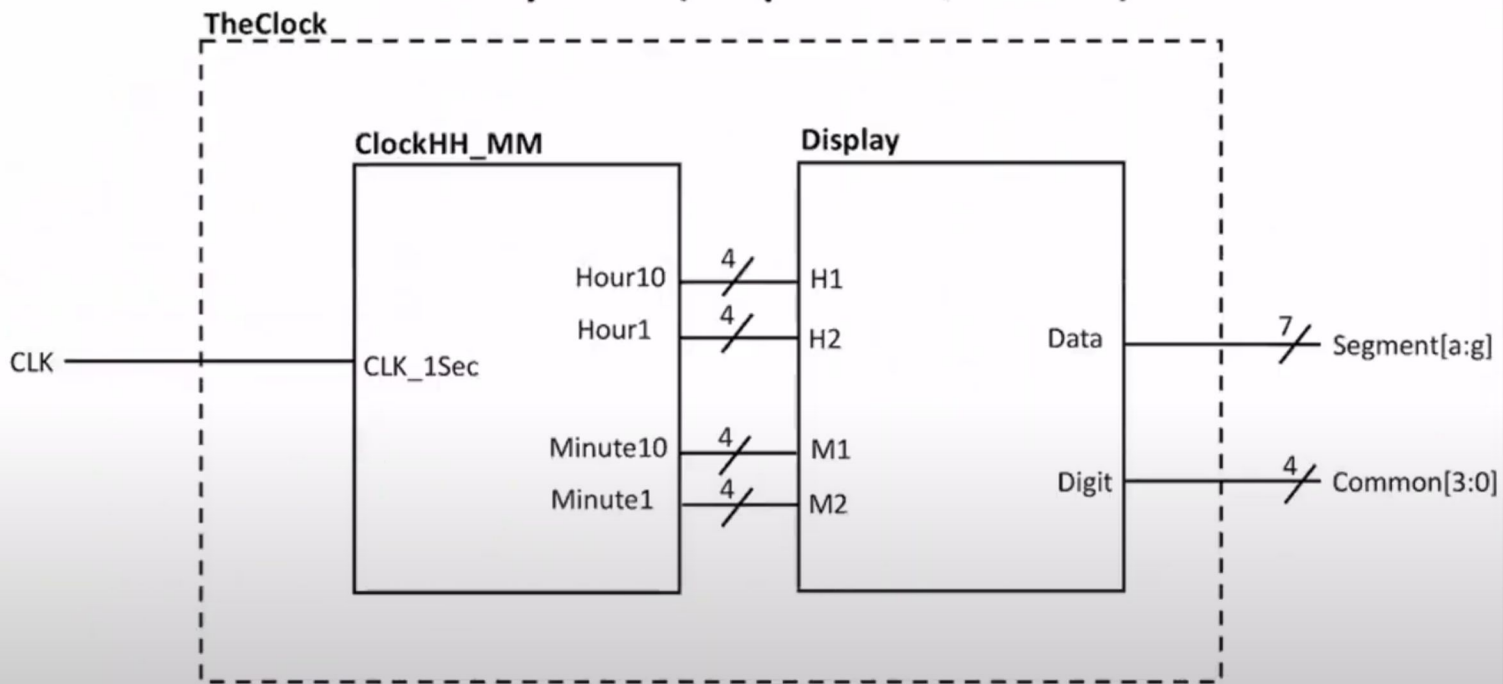
2nd Layer (Option 2.1 updated)



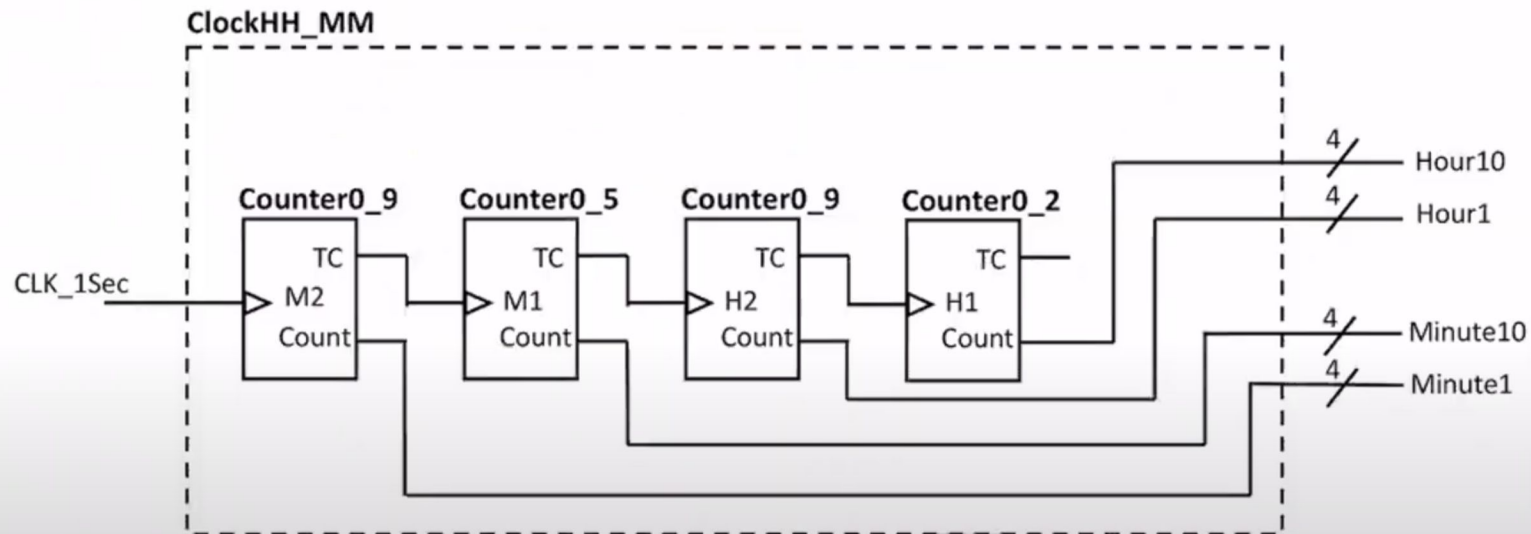
3rd Layer (Display)



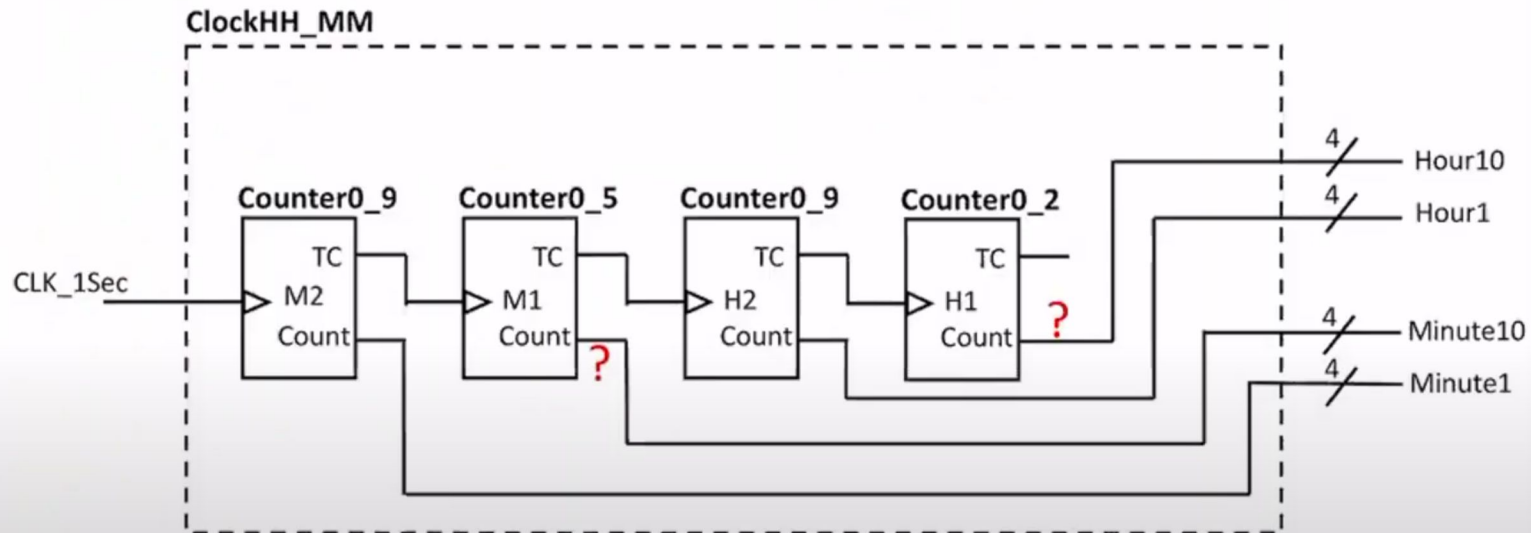
2nd Layer (Option 2.1)



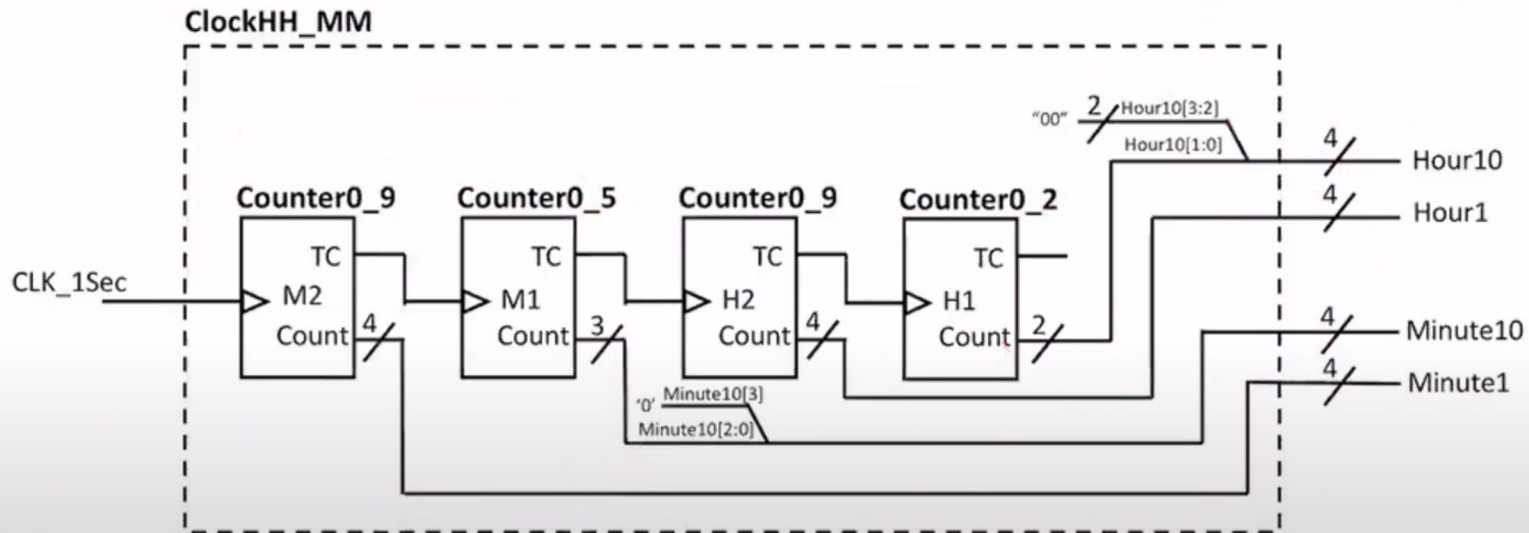
3rd Layer (ClockHH_MM)



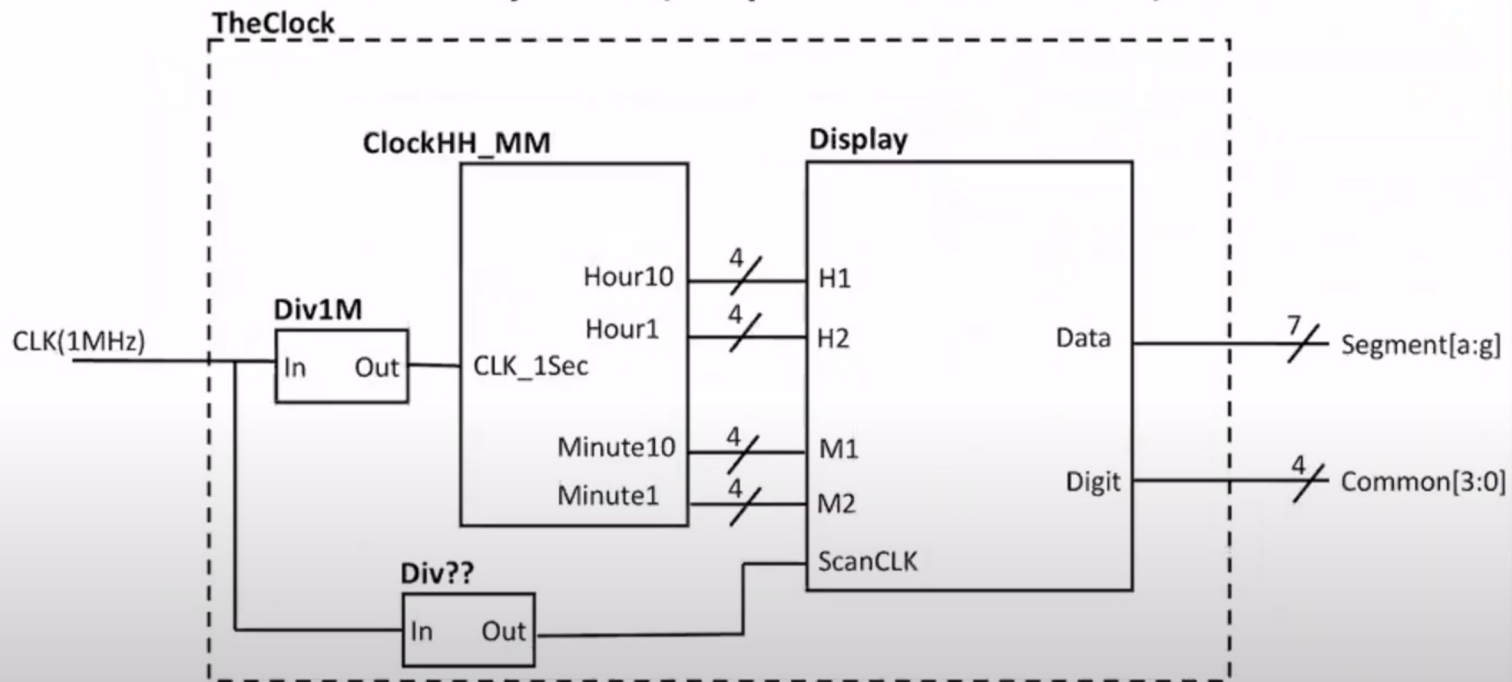
3rd Layer (ClockHH_MM)



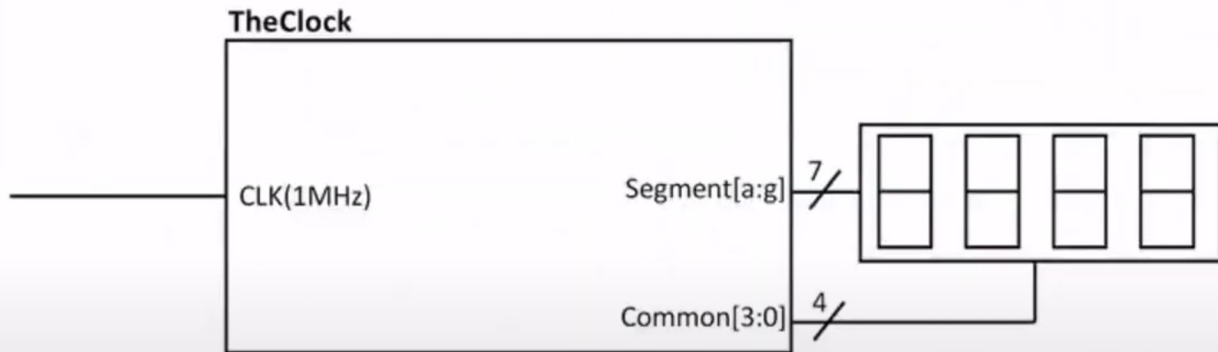
3rd Layer (ClockHH_MM)



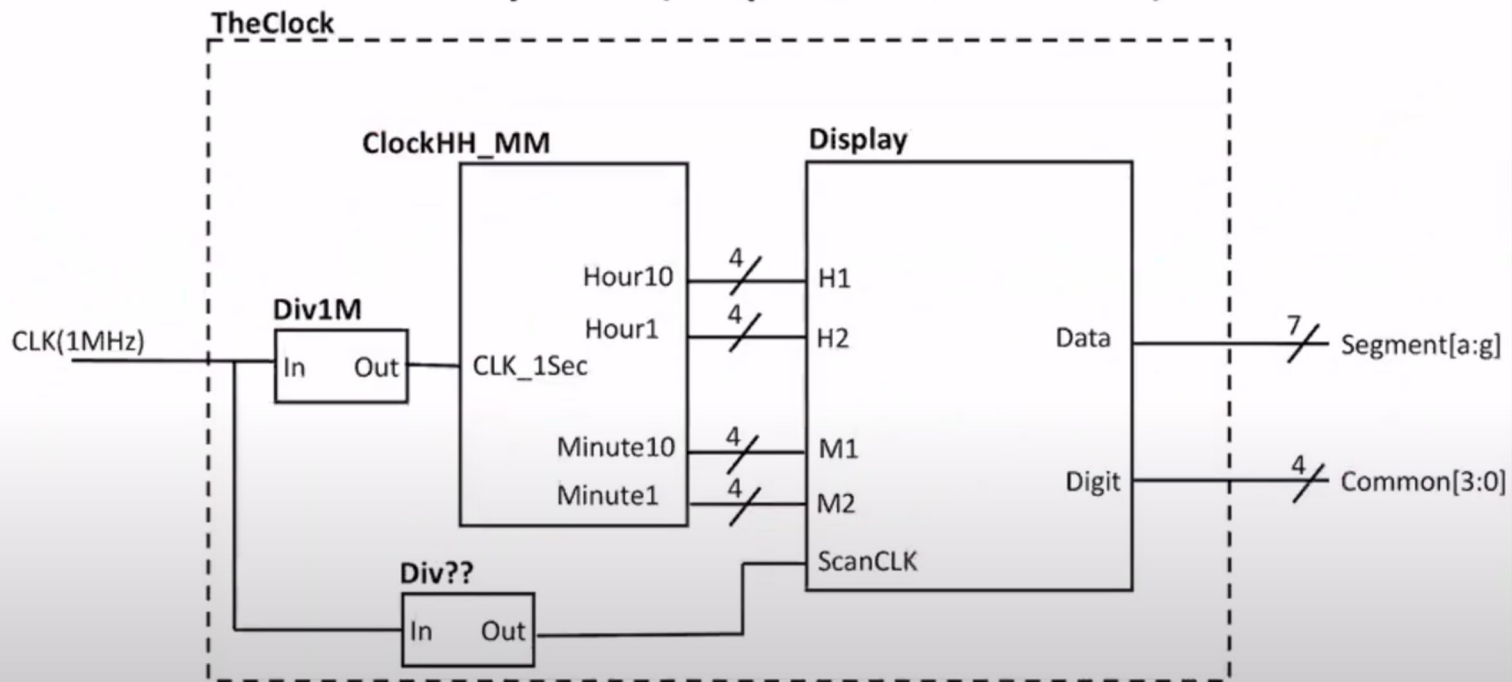
2nd Layer (Option 2.11)



Top Layer

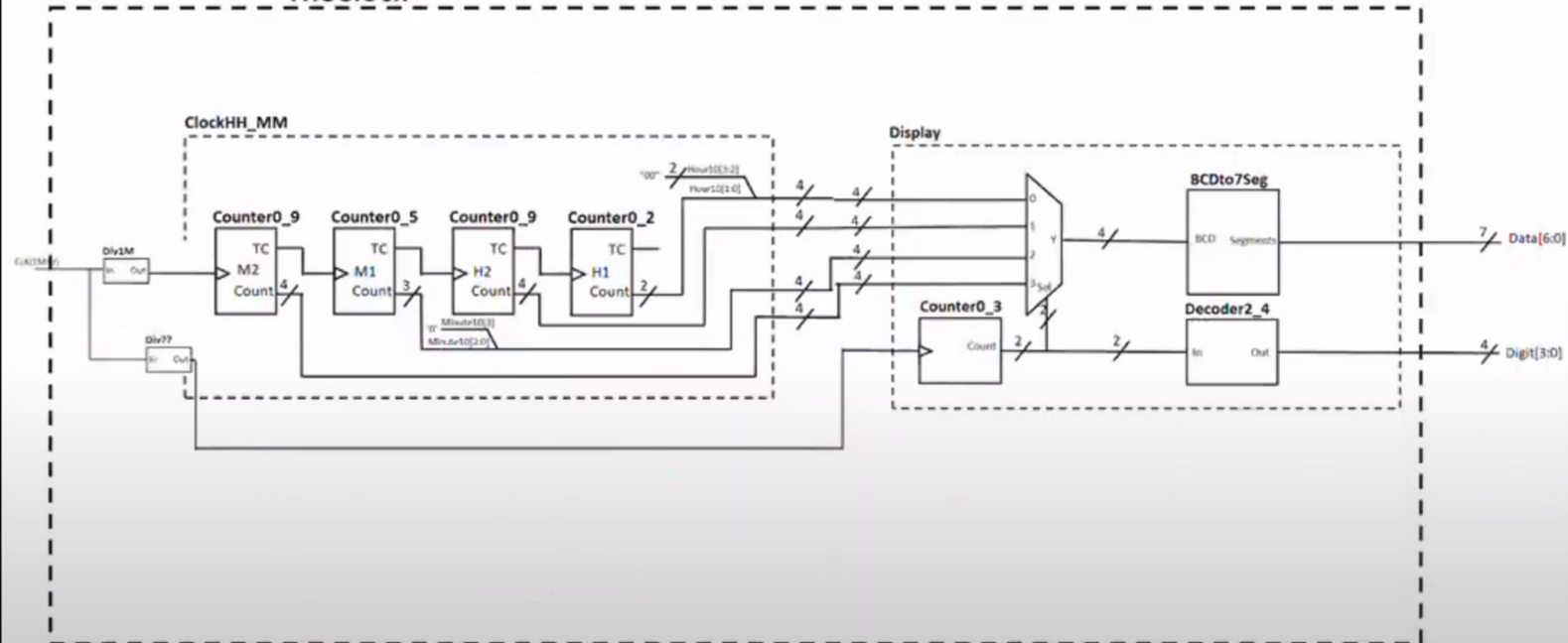


2nd Layer (Option 2.11)



All Layer (Option 2.11)

TheClock



Add-on features

- Show Second

Add-on features

- Show Second
- Set Time

Add-on features

- Show Second
- Set Time
- Alarm Clock

Add-on features

- Show Second
- Set Time
- Alarm Clock
- Snooze