**Attendance Summary business logic**

NoOfDays: Total Number of Days between Two Dates

1. **Absence days:** If "On Duty Time" is less than or equal 50% of "Total Assign Hours Include OT Time", then that day will consider as an absence days. Like 8 hr assign time but on duty time is 3.5h then it will absence days.
2. **Late days:** Late days will consider below two scenarios:

* If day first “Log In Time” will cross the login grace time (15 mins) limit. Eg: If duty time is 9:00 and anyone can log in 9.16 then that day will consider as late days.
* If total “Off Duty” time is greater than “Total Duty Grace Time” hen that day will consider as late days.

1. **Salary days:** “NoOfDays” **-** “Absent Days”
2. **Present days**: “NoOfDays” – (“Absent Days ”+”Late Days”+ “Holidays” + “Leave Days” + “Weekend”)
3. **Leave days**: Number of leave applied which are approved from Employee end.
4. **Weekend days:** Weekend days will count according to shifting setup wise.
5. **Holidays:** Assigned public holidays which are mandatory.
6. **Late hours**: If any days consider as “Late Days” then total “Off Duty” time will count as late hours.
7. **Schedule OT Hrs:** Summation of total OT Hours of present days.
8. **Cal OT Hrs: “**Schedule OT Hrs” - “Late Hrs”**.**
9. **Alter rostering:** Alter roster data will be replaced with general duty time which is situated in shifting form.