**CRONE EXPRESSION IN TIME-TRIGGER FUNCTION**

**. \* = for seconds**

**\* \* = (2nd \*) for minutes**

**\* \* \* = (3rd \*) for hours**

**\* \* \* \* = (4th \*) for day of month**

**\* \* \* \* \* = (5th \*) for month**

**\* \* \* \* \* \* = (6th \*) for day of week**

1. suppose you want to trigger the function at every 30 seconds then the crone expression written as:

30 \* \* \* \* \*

(a) you can also give muliple values like,

30,45 \* \* \* \* \*

The above expression describe, the function will triggered at 30 and 45 seconds in every min, hour, hour, day…(\* means for all min, days and …..)

(b) you can also describe the function like :

30-45 \* \* \* \* \*

The above expression describe, the function will triggered in the range btw 30-45 at every seconds (the function will trigger at 30, 31, 32…..45 sec) in every min, hour, hour, day…(\* means for all min, days and …..)

2. suppose you want to trigger the function at every 1 min then the crone expression written as:

0 1 \* \* \* \*

The above expression describe, the function will triggered at every 1 min in every hour, hour, day…(\* means for all days and …..)

(a) you can also give muliple values like,

0 15,30 \* \* \* \*

The above expression describe, the function will triggered at 15min and 45 min in every hour, day…(\* means for all min, days and …..)

(b) you can also describe the function like :

0 30-45 \* \* \* \*

The above expression describe, the function will triggered in the range btw 30-45 min at every min between (the function will trigger at 30, 31, 32…..45 min) in every hour, hour, day…(\* means for all min, days and …..)

3. For adding hours do the same in place of hour position

4. 9 8 \* \* \* : It describes, function will trigger at 8:09 in every hour, every day of month, every day of week

5. 30 9 8 \* \* \* : It describes, function will trigger at 8:09:30 in every day of month, every day of week

6. 30 9 8 2 5 5 : It describes, function will trigger at 8:09:30 at 2nd of May in the month on Friday.

**( Note : Time follows here 24 hrs time format and day of week starts from 1-7 (1 means Monday)**