Gantt Chart Excel Project

1. Get or Prepare Excel Dataset based on requirements.
2. Arrange the and give style to that data.
3. For **Days column** use formula   =IF (C10="","", D10-C10)
4. Then create progress column by setting number format as percentage (%)
5. Come to header section and set project name, project date, current date = TODAY (), week in progress =ROUNDUP((B4-B3)/7,0) where B4 – current date, B3 – project date and press ctrl + 1 and go to custom and write **wk #** to modify cell.
6. Then go to progress column select values and go to conditional formatting and set **DATA BARS** to those cells.
7. To set Wk1 to Wk 30 simply write Wk1 and for next Week write formula =H8+1 means simply add +1 to next all cells.
8. Do same for Date column above Wks.
9. For Gantt Chart select all cells from wk1 to wk30 and go to conditional formatting and write formula =AND($H$7>=$C$10,$H$7<=$D$10) now remove $ before H as we want to move column wise and remove $ before numbers as we want to move row wise the formula becomes =AND(H$7>=$C10,H$7<=$D10) go to format and set light green color and apply press OK .
10. Now again go select all cells from Wk1 to Wk30 and go to conditional formatting and create new rules =AND(H7>=C10, H7<=C10+(E10*F10)) where H7 is start date above Wk1 and C10 is date from start date column, E10 is Days, F10 is progress. then lock rows and columns then formula becomes =AND(H$7>=$C10, H$7<=$C10+($E10*$F10)) then we want to add -1 to the formula because if there is 0% progress till it will give **TRUE** for 1 cell final formula

    =AND(H7>=C10, H7<=C10+(E10*F10)-1)

------- Project Completed -------