

My Ultimate Attendance Sheet 😊

- Now() function to generate a time stamp
- Iteration set on to lock the time with a loop
- Vlookup to bring names from campus list
- Class size displayed
- Number of students currently present displayed
- List of students absent
- Automatic date entered for sheet
- Lateness calculated for each student based on specified start time
- Percentage of classes attended
- Time out can be recorded
- Comments can be recorded
- Visual overview of student attendance
- Barcode entry of ID or manual number entry
- Duplicate entry detected

Main formula

Truncated letter from ID barcode	=IF(A3="", "", IF(LEN(A3)>6, VALUE(LEFT(A3, LEN(A3)-1)), A3))
Find name from full list	=IF(B3="", "", VLOOKUP(B3, 'Name list'!\$A\$2:\$B\$840, 2, FALSE))
Stamp arrival time	=IF(B3<>"", IF(D3="", NOW(), D3), "")
Set sheet date	=IF(A1<>0, IF(D1="", NOW(), D1), "")
Calculate lateness	=IF(D3<>"", IF(D3-(INT(\$D\$1)+\$E\$1)<0, "on time", D3-(INT(\$D\$1)+\$E\$1)), "")
Calculate absences	=IF(A3<>"", VLOOKUP(B3, 'class master'!\$A\$2:\$AI\$31, 35, FALSE)/\$F\$1, "")