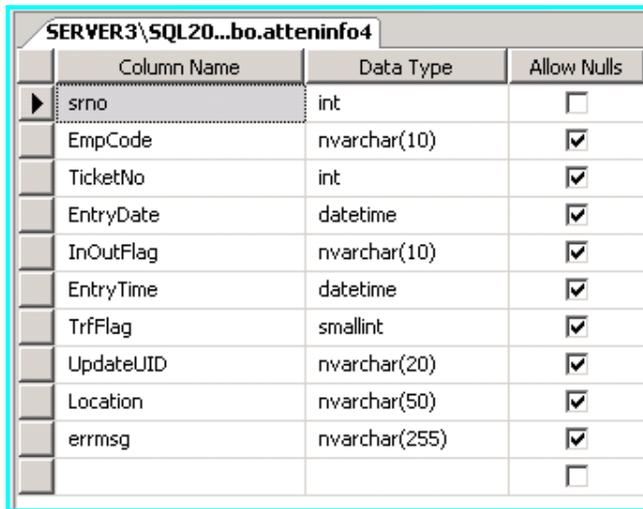**Below Details are to be forwarded to Attendance Vendor**

1) You are required to transfer Daily In/Out entry of employees in "Atten" database in SQL Server (Database Name can be any) which contains AttenInfo table containing following fields.

2) This database can be created in SQL Server by restoring attached Atten.bak data dump.

3) Following fields are to be updated with each record transferred to AttenInfo table (Atten Database) from Attendance System.

Figure1

Column Name	Data Type	Allow Nulls
srno	int	☐
EmpCode	nvarchar(10)	☑
TicketNo	int	☑
EntryDate	datetime	☑
InOutFlag	nvarchar(10)	☑
EntryTime	datetime	☑
TrfFlag	smallint	☑
UpdateUID	nvarchar(20)	☑
Location	nvarchar(50)	☑
errmsg	nvarchar(255)	☑
		☐

Sr. No.	Field Name	Data Type	Description
1.	Srno	Number	Auto generated Serial Number
2.	EmpCode	Text	EmpCode or TicketNo any one of this *
3.	TicketNo	Number	
4.	EntryDate	Date/Time	Entry Date as per Figure2
5.	InOutFlag	Text	I = In / O = Out / Z = No Value **
6.	EntryTime	Date/Time	Entry Time as per Figure2
7.	TrfFlag	Number	***
8.	UpdateUID	Text	System IP of Attendance System **(Optional Field)**
9.	Location	Text	Location Name or Location ID **(Optional Field)**
10.	ErrMsg	Text	This field must be blank

Please Note:

A) For Point 1 above * = Auto generated Serial Number must be updated in this field

B) For Point 2 above * = Either of EmpCode or TicketNo should be passed to the database. (Any One)

C) For Point 5 above ** = "I" for Intime and "O" for Outtime can be provided in this field. If you are not able to provide "I" for Intime and "O" for Outtime you can provide "Z" for all the entries (i.e. for In as well as Out).

D) For Point 7 above *** = This field must be updated with zero (i.e. 0) when data is transferred from Attendance System to AttenInfo Table.

E) Database must not contain any password and it must be kept open.

F) Example for Data format is as below Figure2

Figure2

srno	EmpCode	TicketNo	EntryDate	InOutFlag	EntryTime	TrfFlag	UpdateUID	Location	errmsg
3545	4857	0	2013-06-25 00:00:00.000	I	1900-01-01 04:06:39.000	0	NULL	NULL	
3546	4368	0	2013-06-25 00:00:00.000	I	1900-01-01 04:16:43.000	0	NULL	NULL	
3547	4648	0	2013-06-25 00:00:00.000	I	1900-01-01 06:07:03.000	0	NULL	NULL	
3548	4265	0	2013-06-25 00:00:00.000	I	1900-01-01 06:32:36.000	0	NULL	NULL	
3549	30351	0	2013-06-25 00:00:00.000	I	1900-01-01 06:51:48.000	0	NULL	NULL	
3550	4870	0	2013-06-25 00:00:00.000	I	1900-01-01 06:51:58.000	0	NULL	NULL	
3551	4785	0	2013-06-25 00:00:00.000	I	1900-01-01 06:55:46.000	0	NULL	NULL	
3552	4756	0	2013-06-25 00:00:00.000	I	1900-01-01 06:58:35.000	0	NULL	NULL	
3553	4609	0	2013-06-25 00:00:00.000	I	1900-01-01 06:59:05.000	0	NULL	NULL	
3554	4784	0	2013-06-25 00:00:00.000	I	1900-01-01 07:04:40.000	0	NULL	NULL	
3555	4780	0	2013-06-25 00:00:00.000	I	1900-01-01 07:04:42.000	0	NULL	NULL	
3556	4824	0	2013-06-25 00:00:00.000	I	1900-01-01 07:11:36.000	0	NULL	NULL	
3557	1022	0	2013-06-25 00:00:00.000	I	1900-01-01 07:12:45.000	0	NULL	NULL	
3558	4851	0	2013-06-25 00:00:00.000	I	1900-01-01 07:19:09.000	0	NULL	NULL	
3559	4367	0	2013-06-25 00:00:00.000	I	1900-01-01 07:19:22.000	0	NULL	NULL	
3560	4752	0	2013-06-25 00:00:00.000	I	1900-01-01 07:21:12.000	0	NULL	NULL	
3561	4657	0	2013-06-25 00:00:00.000	I	1900-01-01 07:28:03.000	0	NULL	NULL	
3562	4037	0	2013-06-25 00:00:00.000	I	1900-01-01 07:29:31.000	0	NULL	NULL	
3563	4827	0	2013-06-25 00:00:00.000	I	1900-01-01 07:31:14.000	0	NULL	NULL	
3564	4699	0	2013-06-25 00:00:00.000	I	1900-01-01 07:32:12.000	0	NULL	NULL	
3565	4779	0	2013-06-25 00:00:00.000	I	1900-01-01 07:33:00.000	0	NULL	NULL	
3566	4589	0	2013-06-25 00:00:00.000	I	1900-01-01 07:33:03.000	0	NULL	NULL	