

Assumptions

1. For the class staffing report normalization, the Class entity key is composed of centre_id, class_numb and start_date_time as class numbers is shared across centres hence needing both centre_id and class_number, the same class may be running with at the same centre with the same class number but at a different date or time and hence we need to include it in our key.
2. Even though staff roles are said to be fixed, a look up table was employed to fragment and simplify the design more, as well as account for the possibility of modifications or additions in the future if it ever occurs.
3. It is assumed that there is a maximum of 999 centres.
4. It is assumed that there is a maximum of 99999 staff members across all centres.
5. It is assumed that there is a maximum of 9999 members across all centres.