The following equation had been used to calculate the size:

Expected data size (data size for each persistent class * expected max number of stored objects of each class)
Each object will approximately have the following data sizes in bytes:

- **Employee-** 170 500
- **Schedule-** 24752

- **PermissionSet-** 580

- **Notification-** 2250000

- **Skill-** 249 000

- **Position-** 49800

- **EmpSkill-** 1275000

- **PosSkill-** 282000

- **Location-** 12450

- **Shift-** 8736

- **ShiftPos-** 171600

- **ScheduleTemplate-** 416

- **WorkingShift-** 10920

- **WorkingEmp-** 1272960

- **GlobalSettings-** With the given information it is not known yet. This value is to be calculated in the next phase.

Attributes with an asterisk next to them represent primary keys.