

- **Schedule-** Expected to hold 34 schedules per a week. Since there are 500 employees with 15 in a single work group. Each workgroup has a schedule. In a year the number is expected to grow to 1768 schedules.
- **PermissionSet-** Expected to hold a maximum of 20 different permission sets.
- **Notification-** Expected to hold around 50 notifications per active employee at any given time. Therefore, the total at any given time would be 25, 000 notifications. Notifications are to be deleted every 3 months. Therefore, by the end of a 3 month period there would be a maximum of
- **WorkingShift-** Expected to hold 15 per week. This would grow to 780 by the end of the year.
- **Skill-** Expected to hold 1000 skills for all the positions
- **Position-** Expected to hold 200 positions.
- **EmpSkill-** Expected to hold a maximum of 50 skills per employee. By the end of the year that would grow to 25000.
- **PosSkill-** Expected to hold 3000 since positions will not require more than 15 positions each.
- **Location-** A maximum of 50 locations. This includes 9 restaurants, 2 hotels, casino floor, customer service ...etc
- **Shift** – An employee is expected to cover 12 shifts in 6 days. The number is expected to grow to 624 by the end of the year.
- **ShiftPos-** Expected to hold a maximum of 3120 by the end of the year.
- **ScheduleTemplate-** Expected to hold 52
- **WorkingEmp-** For 6 days, it is expected to hold 3060. This is derived from the multiplication of days by the max number of schedules per week. In a year that would grow to 159 120.
- **GlobalSettings-** With the given information it is not known yet. This value is to be calculated in the next phase.