**1) tbl\_Employee**

1. employee\_id (Primary Key)
2. employee\_Name
3. employee\_Position (Software Developer, HR, etc.)
4. slack\_Id
5. employee\_Status (In Project, on bench, etc.)

**2) tbl\_TeamLeader (not necessary Use Employee Table)**

1. teamleader\_Id (Primary Key)
2. employee\_id (Foreign Key - Employee Table)
3. teamleader\_Name
4. teamleader\_Status (Active/Inactive)
5. slack\_Id

**3) tbl\_Project**

1. project\_Id (Primary Key)
2. project\_Name
3. project\_StartDate
4. project\_Status (futureProject, startProject, In Progress, completed, etc.)
5. group\_Name
6. teamleader\_Id (Foreign key – TeamLeader Table)
7. employee\_id (Foreign Key – Employee Table)

**4) tbl\_Employee\_Project**

1. emploeeProject\_Id (Primary Key)
2. project\_Id (Foreign Key – Project Table)
3. employee\_id (Foreign Key – Employee Table)
4. teamleader\_Id (Foreign Key – TeamLeader Table)
5. project\_Assigndate
6. employee\_ProjectStatus (Active, Inactive, etc.)
7. group\_Name (not necessary)

**5) tbl\_Leave**

1. leave\_id (Primary Key)
2. employee\_id (sender)
3. leave\_Type (CL, SL, etc.)
4. leave\_ApplyDate
5. leave\_StartDate
6. leave\_EndDate
7. leave\_JoiningDate
8. leave\_TotalDays
9. leave\_reason
10. teamleader\_Id (receiver) if not assign TL then HR Id (Foreign Key)
11. leave\_Status (Pending, Approve, Reject)
12. leave\_Approval/Rejected\_EmployeeId (Approval/Rejected)
13. leave\_Approval/RejectedDate
14. leave\_Updatedate (if we want update leave table then tbl\_leavelog table required)

**6) tbl\_Scrum (In Project\_Group)**

1. scrum\_id (Primary Key)
2. group\_Name
3. employee\_Yesterdayworked
4. employee\_RoadBlock
5. employee\_Assignworkfortomorrow
6. scrum\_Date
7. employee\_id (Foreign Key –Employee Table)
8. project\_id (Foreign Key –Project Table)
9. teamleader\_Id (Foreign Key – TeamLeader Table)
10. scrum\_Note/Comment

**7) tbl\_Task Mail (each employee one day multiple entry)**

1. task\_Id (Primary Key)
2. task\_Date
3. task\_Description
4. task\_Hours
5. task\_Comment
6. task\_RoadBlock
7. employee\_id (Foreign Key -Employee Table)
8. teamleader\_Id (Foreign Key –TeamLeader Table)
9. project\_Id (Foreign Key – Project Table)

**OR**

**8) tbl\_Task Mail (overview of task mail)**

1. task\_Id (Primary Key)
2. task\_Date
3. task\_totalHours
4. employee\_Id (Foreign Key – Employee Table)
5. teamleader\_id (Foreign Key – TeamLeader Table)
6. project\_id (Foreign Key – Project Table)

**9) tbl\_Task Detail (detail description of task details)**

1. taskdetail\_id (Primary Key)
2. task\_Description
3. task\_Hours
4. task\_Comment
5. task\_RoadBlock
6. task\_Id (Foreign Key – Task Table)

**OR**

**10) tbl\_Task Mail (task details in Message Format)**

1. task\_Id (Primary Key)
2. task\_Date
3. task\_Message
4. employee\_Id (Foreign Key - Employee Table)
5. teamleader\_Id (Foreign Key – TeamLeader Table)
6. project\_Id (Foreign Key – Project Table)

**11)** **tbl\_Leavetype (not necessary)**

1. leavetype\_Id (Primary Key)
2. leavetype\_Name