**/\*1.Write a query to get all the users whole belong to a Role Teacher for a given schoolId \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select distinct tp.ProfileId ,up.LastName,r.RoleName from roles as r

join user\_roles ur

on r.RoleId=ur.RoleId

join teacher\_profiles tp

on ur.UserId=tp.ProfileId

join user\_profiles up

on tp.ProfileId=up.ProfileId

join user\_profiles\_school ups

on up.ProfileId = ups.ProfileId

join schools scls

on ups.SchoolId=scls.SchoolId

where r.RoleName='Teacher' or r.RoleName='School Admin' and tp.active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\*2.Write a query to get all Students and teachers for a given schoolId \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select up.FirstName,up.ProfileId from user\_profiles as up

left join student\_profiles sp

on up.ProfileId=sp.ProfileId

left join teacher\_profiles tp

on up.ProfileId=tp.ProfileId

join user\_profiles\_school ups

on up.ProfileId=ups.ProfileId

where ups.SchoolId=SchoolId and tp.active='on' or sp.Active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\*3.Write a query to get all classes for a given teacherId \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select distinct cls.ClassName from class as cls

join class\_teachers ct

on cls.ClassId=ct.ClassId

join teacher\_profiles tp

on ct.TeacherId=tp.ProfileId

where tp.active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\* 4.Write a query to get all the students for a given groupId \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select distinct sg.ProfileId,up.FirstName from user\_profiles as up

join student\_profiles sp

on up.profileId=sp.ProfileId

join student\_group sg

on sp.ProfileId=sg.ProfileId

join waggle\_latest.group grp

on sg.GroupId=grp.GroupId

where sp.Active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\* 5.Write a query to get all the assignments assigned to a student for a given studentId \*/**

**/\* for students\*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select distinct a1.assignmentName,sa.ProfileId from assignments as a1

join assignment\_assigned aa

on a1.AssignmentId=aa.AssignmentId

join student\_assignments sa

on aa.AssignedToId=sa.ProfileId

join student\_profiles sp

on sa.ProfileId=sp.ProfileId

where sp.Active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\* for class \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select distinct a1.assignmentName,aa.AssignedToId from assignments as a1

join assignment\_assigned aa

on a1.AssignmentId=aa.AssignmentId

join student\_assignments sa

on aa.AssignedToId=sa.ClassId

join student\_profiles sp

on sa.ProfileId=sp.ProfileId

where sp.Active='on';

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;

**/\* 6.Write a query to get all the students who don't have any assignments \*/**

SET SESSION TRANSACTION ISOLATION LEVEL READ UNCOMMITTED ;

select ProfileId from student\_profiles as sp

where sp.Active='on' and ProfileId not in (select ProfileId from student\_assignments);

SET SESSION TRANSACTION ISOLATION LEVEL REPEATABLE READ ;