

student_details			
master table for student			
PK	student_detail_id	int(10)	
NOT NULL	student_rollno	varchar(7)	
NOT NULL	student_enrollment	int(12)	
NOT NULL	student_first_name	char(30)	
NOT NULL	student_middle_name	char(30)	
NOT NULL	student_last_name	char(30)	
NOT NULL	student_gender	char(6)	
NOT NULL	student_personal_email	varchar(35)	
NOT NULL	student_college_email	varchar(35)	
NOT NULL	student_personal_mobilenno	int(10)	
NOT NULL	student_dob	date	
NOT NULL	student_marks_ssc	int(4,2)	
NOT NULL	student_marks_hsc	int(4,2)	
NOT NULL	student_marks_gujcet	int(4,2)	
NOT NULL	student_local_address	varchar(50)	
NOT NULL	student_permanent_address	varchar(50)	
NOT NULL	student_blood_group	varchar(10)	
NOT NULL	student_gaurd_name	char(30)	
NOT NULL	student_gaurd_mobilenno	int(10)	
NOT NULL	student_gaurd_relation	char(10)	

extra_activities			
PK	extra_activities_id	int(10)	
NOT NULL	student_id	varchar(20)	
NOT NULL	student_marks_mat1	int(2)	
NOT NULL	student_marks_mat2	int(2)	
NOT NULL	student_marks_mat3	int(2)	
NOT NULL	student_clubs	varchar(20)	
NOT NULL	student_seminar1	int(2)	
NOT NULL	student_seminar2	int(2)	
NOT NULL	student_gk_test	int(2)	
NOT NULL	student_top10	varchar(20)	
NOT NULL	student_achievement	varchar(50)	
NOT NULL	student_interest	varchar(50)	
NOT NULL	student_backlogs_count	int(2)	
NOT NULL	student_backlogs_subjects	varchar(20)	
NOT NULL	student_faculty_mentor	varchar(20)	

subject_details			
PK	subject_table_id	int(10)	
NOT NULL	report_id	int(10)	
NOT NULL	subject_midsem_mark	int(2)	
NOT NULL	subject_pregtu_mark	int(2)	
NOT NULL	subject_present_labs	int(2)	
NOT NULL	subject_present_lecture	int(2)	
NOT NULL	subject_absent_lecture	int(2)	
NOT NULL	subject_absent_lab	int(2)	
NOT NULL	subject_lab_submission	int(2)	
NOT NULL	subject_viva	int(2)	
NOT NULL	subject_tkt_marks	int(2)	
NOT NULL	subject_quiz_marks	int(4,1)	
NOT NULL	subject_openbook_marks	int(2)	
NOT NULL	subject_behavior_marks	int(2,1)	
NOT NULL	subject_internal_marks	int(2)	
NOT NULL	student_subject_remarks	varchar(30)	

report_table			
PK	report_table_id	int(10)	
NOT NULL	semester	int(10)	
NOT NULL	student_id	int(10)	
NOT NULL	extra_activities_id	int(10)	
NOT NULL	subject_id	int(10)	
NOT NULL	sem_current_cpi	int(10)	
NOT NULL	sem_current_cgpa	int(10)	
NOT NULL	sem_last_spi	int(10)	

subjects_id			
PK	subject_table_id	int(10)	
NOT NULL	subject_id	int(10)	
NOT NULL	subject_name	char(30)	
NOT NULL	subject_assigned_lecture_teacherid	int(10)	
NOT NULL	subject_assigned_lab_teacherid	int(10)	

user_master_table			
PK	user_id	int(10)	
NOT NULL	teacher_id	int(10)	
NOT NULL	username	varchar(20)	
NOT NULL	user_password	varchar(20)	
NOT NULL	user_email	varchar(30)	
NOT NULL	user_designation	varchar(30)	
NOT NULL	user_permission	varchar(30)	

teacher_details			
PK	teacher_details_id	int(10)	
NOT NULL	teacher_first_name	char(30)	
NOT NULL	teacher_middle_name	char(30)	
NOT NULL	teacher_last_name	char(30)	
NOT NULL	teacher_gender	char(6)	
NOT NULL	teacher_contact	int(10)	
NOT NULL	teacher_personal_email	varchar(30)	
NOT NULL	teacher_college_email	varchar(30)	
NOT NULL	teacher_designation	varchar(30)	
NOT NULL	teacher_specialization	varchar(30)	
NOT NULL	teacher_department	char(20)	
NOT NULL	teacher_assigned_clubs	char(20)	