Table of contents

Dec 21, 2024 at 12:52 AM

28 teaches   Page number: 30
29 teachingschedule   Page number: 31
30 tuitionfeepayment   Page number: 32
31 updates   Page number: 33
32 uses   Page number: 34
33 views   Page number: 35
34 Relational schema   Page number: 36

1 academic

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ActivityID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Schedule	varchar(500)		Yes	NULL				
AssignedStaff	varchar(500)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

2 activity

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ActivityID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Schedule	varchar(500)		Yes	NULL				
AssignedStaff	varchar(500)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

3 assignedto

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AssignmentID	int(11)		No			-> classroomassignment.AssignmentID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

4 attendancereport

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AttendanceID	int(11)		No					
Date	date		No					
Status	varchar(10)		No					
Comments	varchar(200)		Yes	NULL				

5 attends

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AttendanceID	int(11)		No			-> attendancereport.AttendanceID ON UPDATE RESTRICT ON DELETE CASCADE		
StudentID	int(11)		No			-> student.StudentID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

6 checks

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TeacherID	int(11)		No			-> teacher.TeacherID ON UPDATE RESTRICT ON DELETE CASCADE		
ScheduleID	int(11)		No			-> teachingschedule.ScheduleID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

7 classes

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ClassID	int(11)		No					
Name	varchar(100)		Yes	NULL				
TeacherID	int(11)		Yes	NULL				
Schedule	text		Yes	NULL				
MaxCapacity	int(11)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

8 classroomassignment

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AssignmentID	int(11)		No					
Building	varchar(100)		No					
RoomNumber	varchar(50)		No					

9 department

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DepartmentID	int(11)		No					
Name	varchar(100)		Yes	NULL				
HeadOfDepartment	int(11)		Yes	NULL				

10 disciplinaryaction

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DAID	int(11)		No					
ActionTaken	varchar(100)		Yes	NULL				
Date	date		Yes	NULL				
Details	varchar(500)		Yes	NULL				

11 enrollments

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
EnrollmentsID	int(11)		No					
StudentID	int(11)		No			-> student.StudentID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		
Grade	int(11)		Yes	NULL				

12 extracurricular

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ActivityID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Schedule	varchar(500)		Yes	NULL				
AssignedStaff	varchar(500)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

13 faces

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DAID	int(11)		No			-> disciplinaryaction.DAID ON UPDATE RESTRICT ON DELETE CASCADE		
StudentID	int(11)		No			-> student.StudentID ON UPDATE RESTRICT ON DELETE CASCADE		

14 has

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ParentID	int(11)		No			-> parent.ParentID ON UPDATE RESTRICT ON DELETE CASCADE		
StudentID	int(11)		No			-> student.StudentID ON UPDATE RESTRICT ON DELETE CASCADE		

15 manage

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ActivityID	int(11)		No			-> activity.ActivityID ON UPDATE RESTRICT ON DELETE CASCADE		
StaffID	int(11)		No			-> staff.StaffID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

16 manages

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DepartmentID	int(11)		No			-> department.DepartmentID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

17 meets

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ParentID	int(11)		No			-> parent.ParentID ON UPDATE RESTRICT ON DELETE CASCADE		
TeacherID	int(11)		No			-> teacher.TeacherID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

18 need

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
AttendanceID	int(11)		No			-> attendancereport.AttendanceID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

19 oversee

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
DepartmentID	int(11)		No			-> department.DepartmentID ON UPDATE RESTRICT ON DELETE CASCADE		
RRID	int(11)		No			-> revenuereport.RRID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

20 parent

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ParentID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Phone	varchar(15)		Yes	NULL				
Occupation	varchar(50)		Yes	NULL				

21 participatesin

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
StudentID	int(11)		No			-> student.StudentID ON UPDATE RESTRICT ON DELETE RESTRICT		
ActivityID	int(11)		No			-> extracurricular.ActivityID ON UPDATE RESTRICT ON DELETE RESTRICT		

22 performancereportonline

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
PRID	int(11)		No					
StudentID	int(11)		No					
Semester	varchar(10)		Yes	NULL				
GPA	int(11)		Yes	NULL				
Comments	varchar(200)		Yes	NULL				

23 resource

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ResourceID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Type	varchar(100)		Yes	NULL				
Quantity	int(11)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

24 revenuereport

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
RRID	int(11)		No					
Date	date		Yes	NULL				
Source	varchar(100)		Yes	NULL				
PaymentMethod	varchar(100)		Yes	NULL				

25 staff

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
StaffID	int(11)		No					
TeacherID	int(11)		No			-> teacher.TeacherID ON UPDATE RESTRICT ON DELETE CASCADE		
Name	varchar(100)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

26 student

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
StudentID	int(11)		No					
Name	varchar(100)		Yes	NULL				
DOB	date		Yes	NULL				
Grade	varchar(10)		Yes	NULL				
Address	varchar(100)		Yes	NULL				

Dec 21, 2024 at 12:52 AM

27 teacher

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TeacherID	int(11)		No					
Name	varchar(100)		Yes	NULL				
Subject	varchar(50)		Yes	NULL				
Salary	varchar(15)		Yes	NULL				

28 teaches

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TeacherID	int(11)		No			-> teacher.TeacherID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

29 teachingschedule

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ScheduleID	int(11)		No					
Location	varchar(100)		Yes	NULL				
Time	time		Yes	NULL				

Dec 21, 2024 at 12:52 AM

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ParentID	int(11)		No			-> parent.ParentID ON UPDATE RESTRICT ON DELETE CASCADE		
RRID	int(11)		No			-> revenuereport.RRID ON UPDATE RESTRICT ON DELETE CASCADE		

31 updates

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
TeacherID	int(11)		No			-> teacher.TeacherID ON UPDATE RESTRICT ON DELETE CASCADE		
EnrollmentsID	int(11)		No			-> enrollments.EnrollmentsID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM

32 uses

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ResourceID	int(11)		No			-> resource.ResourceID ON UPDATE RESTRICT ON DELETE CASCADE		
ClassID	int(11)		No			-> classes.ClassID ON UPDATE RESTRICT ON DELETE CASCADE		

33 views

Creation: Dec 20, 2024 at 11:44 PM
Last update: Dec 20, 2024 at 11:48 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ParentID	int(11)		No			-> parent.ParentID ON UPDATE RESTRICT ON DELETE CASCADE		
PRID	int(11)		No			-> performancereportonline.PRID ON UPDATE RESTRICT ON DELETE CASCADE		

Dec 21, 2024 at 12:52 AM