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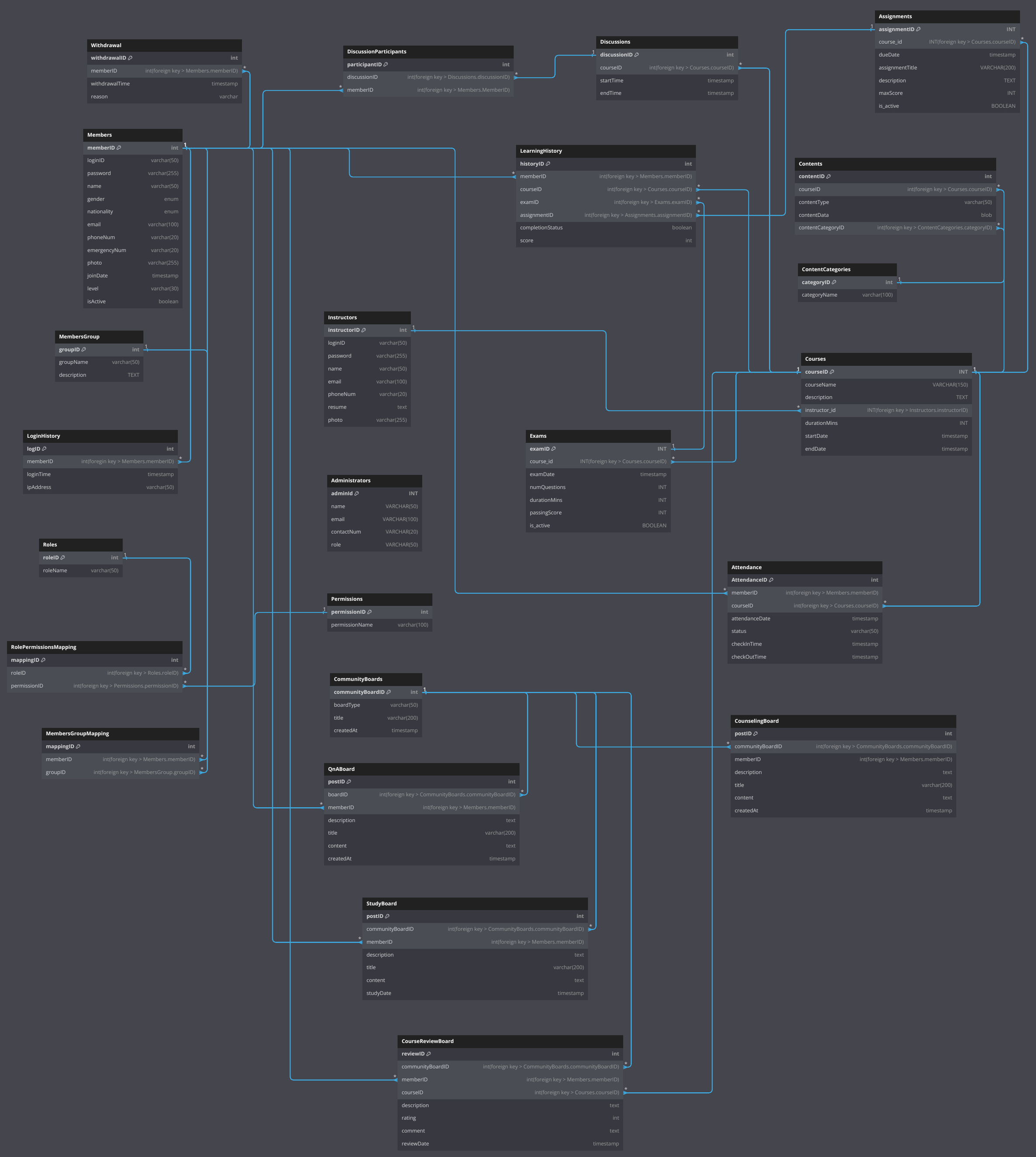
Withdrawal
withdrawalID int
memberID int(foreign key > Members.memberID)
withdrawalTime timestamp
reason varchar
DiscussionParticipants
participantID int
discussionID int(foreign key > Discussions.discussionID)
memberID int(foreign key > Members.MemberID)
Discussions
discussionID int
courseID int(foreign key > Courses.courseID)
startTime timestamp
endTime timestamp
Assignments
assignmentID INT
course_id INT(foreign key > Courses.courseID)
dueDate timestamp
assignmentTitle VARCHAR(200)
description TEXT
maxScore INT
is_active BOOLEAN
Members
memberID int
loginID varchar(50)
password varchar(255)
name varchar(50)
gender enum
nationality enum
email varchar(100)
phoneNum varchar(20)
emergencyNum varchar(20)
photo varchar(255)
joinDate timestamp
level varchar(30)
isActive boolean
LearningHistory
historyID int
memberID int(foreign key > Members.memberID)
courseID int(foreign key > Courses.courseID)
examID int(foreign key > Exams.examID)
assignmentID int(foreign key > Assignments.assignmentID)
completionStatus boolean
score int
Contents
contentID int
courseID int(foreign key > Courses.courseID)
contentType varchar(50)
contentData blob
contentCategoryID int(foreign key > ContentCategories.categoryID)
ContentCategories
categoryID int
categoryName varchar(100)
MembersGroup
groupID int
groupName varchar(50)
description TEXT
Instructors
instructorID int
loginID varchar(50)
password varchar(255)
name varchar(50)
email varchar(100)
phoneNum varchar(20)
resume text
photo varchar(255)
Courses
courseID INT
courseName VARCHAR(150)
description TEXT
instructor_id INT(foreign key > Instructors.instructorID)
durationMins INT
startDate timestamp
endDate timestamp
LoginHistory
logID int
memberID int(foregin key > Members.memberID)
loginTime timestamp
ipAddress varchar(50)
Exams
examID INT
course_id INT(foreign key > Courses.courseID)
examDate timestamp
numQuestions INT
durationMins INT
passingScore INT
is_active BOOLEAN
Administrators
adminId INT
name VARCHAR(50)
email VARCHAR(100)
contactNum VARCHAR(20)
role VARCHAR(50)
Roles
roleID int
roleName varchar(50)
Attendance
AttendanceID int
memberID int(foreign key > Members.memberID)
courseID int(foreign key > Courses.courseID)
attendanceDate timestamp
status varchar(50)
checkInTime timestamp
checkOutTime timestamp
Permissions
permissionID int
permissionName varchar(100)
RolePermissionsMapping
mappingID int
roleID int(foreign key > Roles.roleID)
permissionID int(foreign key > Permissions.permissionID)
CommunityBoards
communityBoardID int
boardType varchar(50)
title varchar(200)
createdAt timestamp
MembersGroupMapping
mappingID int
memberID int(foreign key > Members.memberID)
groupID int(foreign key > MembersGroup.groupID)
CounselingBoard
postID int
communityBoardID int(foreign key > CommunityBoards.communityBoardID)
memberID int(foreign key > Members.memberID)
description text
title varchar(200)
content text
createdAt timestamp
QnABoard
postID int
boardID int(foreign key > CommunityBoards.communityBoardID)
memberID int(foreign key > Members.memberID)
description text
title varchar(200)
content text
createdAt timestamp
StudyBoard
postID int
communityBoardID int(foreign key > CommunityBoards.communityBoardID)
memberID int(foreign key > Members.memberID)
description text
title varchar(200)
content text
studyDate timestamp
CourseReviewBoard
reviewID int
communityBoardID int(foreign key > CommunityBoards.communityBoardID)
memberID int(foreign key > Members.memberID)
courseID int(foreign key > Courses.courseID)
description text
rating int
comment text
reviewDate timestamp
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