

## Kod zależności między tabelami

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-- foreign keys
-- Reference: Courses_Users_Courses (table: Users_Courses)
ALTER TABLE Users_Courses ADD CONSTRAINT Courses_Users_Courses
    FOREIGN KEY (CourseID)
    REFERENCES Courses (CourseID);

-- Reference: Employees_Courses (table: Courses)
ALTER TABLE Courses ADD CONSTRAINT Employees_Courses
    FOREIGN KEY (CoordinatorID)
    REFERENCES Employees (EmployeeID);

-- Reference: Employees_Modules (table: Modules)
ALTER TABLE Modules ADD CONSTRAINT Employees_Modules
    FOREIGN KEY (TeacherID)
    REFERENCES Employees (EmployeeID);

-- Reference: Employees_Positions_Employees (table: Employees)
ALTER TABLE Employees ADD CONSTRAINT Employees_Positions_Employees
    FOREIGN KEY (PositionID)
    REFERENCES Employees_Positions (PositionID);

-- Reference: In_person_Meetings_Languages (table: In_person_Meetings)
ALTER TABLE In_person_Meetings ADD CONSTRAINT In_person_Meetings_Languages
    FOREIGN KEY (LanguageID)
    REFERENCES Languages (LanguageID);

-- Reference: In_person_Meetings_Translators (table: In_person_Meetings)
ALTER TABLE In_person_Meetings ADD CONSTRAINT In_person_Meetings_Translators
    FOREIGN KEY (TranslatorID)
    REFERENCES Translators (TranslatorID);

-- Reference: In_person_Modules_Languages (table: In_person_Modules)
ALTER TABLE In_person_Modules ADD CONSTRAINT In_person_Modules_Languages
    FOREIGN KEY (LanguageID)
    REFERENCES Languages (LanguageID);

-- Reference: Meetings_Employees (table: Meetings)
ALTER TABLE Meetings ADD CONSTRAINT Meetings_Employees
    FOREIGN KEY (TeacherID)
    REFERENCES Employees (EmployeeID);

-- Reference: Meetings_In_person_Meetings (table: In_person_Meetings)
ALTER TABLE In_person_Meetings ADD CONSTRAINT Meetings_In_person_Meetings
    FOREIGN KEY (MeetingID)
    REFERENCES Meetings (MeetingID);

-- Reference: Meetings_Modules_Types (table: Meetings)
ALTER TABLE Meetings ADD CONSTRAINT Meetings_Modules_Types
    FOREIGN KEY (TypeID)
    REFERENCES Types (TypeID);

-- Reference: Meetings_Online_Async_Meetings (table: Online_Async_Meetings)
ALTER TABLE Online_Async_Meetings ADD CONSTRAINT Meetings_Online_Async_Meetings
    FOREIGN KEY (MeetingID)
    REFERENCES Meetings (MeetingID);

-- Reference: Meetings_Online_Sync_Meetings (table: Online_Sync_Meetings)
ALTER TABLE Online_Sync_Meetings ADD CONSTRAINT Meetings_Online_Sync_Meetings
    FOREIGN KEY (MeetingID)
    REFERENCES Meetings (MeetingID);

-- Reference: Meetings_Studies_Reunion (table: Meetings)
ALTER TABLE Meetings ADD CONSTRAINT Meetings_Studies_Reunion
    FOREIGN KEY (ReunionID)
    REFERENCES Studies_Reunion (ReunionID);

-- Reference: Meetings_Subjects (table: Meetings)
ALTER TABLE Meetings ADD CONSTRAINT Meetings_Subjects
    FOREIGN KEY (SubjectID)
    REFERENCES Subjects (SubjectID);

-- Reference: Meetings_Users_Meetings_Attendance (table: Users_Meetings_Attendance)
ALTER TABLE Users_Meetings_Attendance ADD CONSTRAINT Meetings_Users_Meetings_Attendance
    FOREIGN KEY (MeetingID)
    REFERENCES Meetings (MeetingID);

-- Reference: Modules_Courses (table: Modules)
ALTER TABLE Modules ADD CONSTRAINT Modules_Courses
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FOREIGN KEY (CourseID)
REFERENCES Courses (CourseID);

-- Reference: Modules_In_person_Modules (table: In_person_Modules)
ALTER TABLE In_person_Modules ADD CONSTRAINT Modules_In_person_Modules
FOREIGN KEY (ModuleID)
REFERENCES Modules (ModuleID);

-- Reference: Modules_Online_Async_Modules (table: Online_Async_Modules)
ALTER TABLE Online_Async_Modules ADD CONSTRAINT Modules_Online_Async_Modules
FOREIGN KEY (ModuleID)
REFERENCES Modules (ModuleID);

-- Reference: Modules_Online_Sync_Modules (table: Online_Sync_Modules)
ALTER TABLE Online_Sync_Modules ADD CONSTRAINT Modules_Online_Sync_Modules
FOREIGN KEY (ModuleID)
REFERENCES Modules (ModuleID);

-- Reference: Modules_Types_Modules (table: Modules)
ALTER TABLE Modules ADD CONSTRAINT Modules_Types_Modules
FOREIGN KEY (TypeID)
REFERENCES Types (TypeID);

-- Reference: Modules_Users_Modules_Passes (table: Users_Modules_Passes)
ALTER TABLE Users_Modules_Passes ADD CONSTRAINT Modules_Users_Modules_Passes
FOREIGN KEY (ModuleID)
REFERENCES Modules (ModuleID);

-- Reference: Online_Sync_Meetings_Languages (table: Online_Sync_Meetings)
ALTER TABLE Online_Sync_Meetings ADD CONSTRAINT Online_Sync_Meetings_Languages
FOREIGN KEY (LanguageID)
REFERENCES Languages (LanguageID);

-- Reference: Online_Sync_Meetings_Translators (table: Online_Sync_Meetings)
ALTER TABLE Online_Sync_Meetings ADD CONSTRAINT Online_Sync_Meetings_Translators
FOREIGN KEY (TranslatorID)
REFERENCES Translators (TranslatorID);

-- Reference: Online_Sync_Modules_Languages (table: Online_Sync_Modules)
ALTER TABLE Online_Sync_Modules ADD CONSTRAINT Online_Sync_Modules_Languages
FOREIGN KEY (LanguageID)
REFERENCES Languages (LanguageID);

-- Reference: Order_Details_Orders (table: Orders_Details)
ALTER TABLE Orders_Details ADD CONSTRAINT Order_Details_Orders
FOREIGN KEY (OrderID)
REFERENCES Orders (OrderID);

-- Reference: Order_Details_Products (table: Orders_Details)
ALTER TABLE Orders_Details ADD CONSTRAINT Order_Details_Products
FOREIGN KEY (ProductID)
REFERENCES Products (ProductID);

-- Reference: Orders_Users (table: Orders)
ALTER TABLE Orders ADD CONSTRAINT Orders_Users
FOREIGN KEY (UserID)
REFERENCES Users (UserID);

-- Reference: Payment_for_reunions_Orders_Details (table: Payment_for_reunions)
ALTER TABLE Payment_for_reunions ADD CONSTRAINT Payment_for_reunions_Orders_Details
FOREIGN KEY (SubOrderID)
REFERENCES Orders_Details (SubOrderID);

-- Reference: Payment_for_reunions_Studies_Reunion (table: Payment_for_reunions)
ALTER TABLE Payment_for_reunions ADD CONSTRAINT Payment_for_reunions_Studies_Reunion
FOREIGN KEY (ReunionID)
REFERENCES Studies_Reunion (ReunionID);

-- Reference: Products_Category (table: Products)
ALTER TABLE Products ADD CONSTRAINT Products_Category
FOREIGN KEY (CategoryID)
REFERENCES Categories (CategoryID);

-- Reference: Products_Courses (table: Courses)
ALTER TABLE Courses ADD CONSTRAINT Products_Courses
FOREIGN KEY (CourseID)
REFERENCES Products (ProductID);

-- Reference: Products_Meetings (table: Meetings)
ALTER TABLE Meetings ADD CONSTRAINT Products_Meetings
FOREIGN KEY (MeetingID)
REFERENCES Products (ProductID);

-- Reference: Products_Studies (table: Studies)

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ALTER TABLE Studies ADD CONSTRAINT Products_Studies
    FOREIGN KEY (StudiesID)
    REFERENCES Products (ProductID);

-- Reference: Products_Webinars (table: Webinars)
ALTER TABLE Webinars ADD CONSTRAINT Products_Webinars
    FOREIGN KEY (WebinarID)
    REFERENCES Products (ProductID);

-- Reference: Studies_Employees (table: Studies)
ALTER TABLE Studies ADD CONSTRAINT Studies_Employees
    FOREIGN KEY (CoordinatorID)
    REFERENCES Employees (EmployeeID);

-- Reference: Studies_Reunion_Studies (table: Studies_Reunion)
ALTER TABLE Studies_Reunion ADD CONSTRAINT Studies_Reunion_Studies
    FOREIGN KEY (StudiesID)
    REFERENCES Studies (StudiesID);

-- Reference: Studies_Users_Studies (table: Users_Studies)
ALTER TABLE Users_Studies ADD CONSTRAINT Studies_Users_Studies
    FOREIGN KEY (StudiesID)
    REFERENCES Studies (StudiesID);

-- Reference: Subjects_Studies (table: Subjects)
ALTER TABLE Subjects ADD CONSTRAINT Subjects_Studies
    FOREIGN KEY (StudiesID)
    REFERENCES Studies (StudiesID);

-- Reference: Translators_In_person_Modules (table: In_person_Modules)
ALTER TABLE In_person_Modules ADD CONSTRAINT Translators_In_person_Modules
    FOREIGN KEY (TranslatorID)
    REFERENCES Translators (TranslatorID);

-- Reference: Translators_Languages_Languages (table: Translators_Languages)
ALTER TABLE Translators_Languages_Languages ADD CONSTRAINT Translators_Languages_Languages
    FOREIGN KEY (LanguageID)
    REFERENCES Languages (LanguageID);

-- Reference: Translators_Online_Sync_Modules (table: Online_Sync_Modules)
ALTER TABLE Online_Sync_Modules ADD CONSTRAINT Translators_Online_Sync_Modules
    FOREIGN KEY (TranslatorID)
    REFERENCES Translators (TranslatorID);

-- Reference: Translators_Translators_Language (table: Translators_Languages)
ALTER TABLE Translators_Languages ADD CONSTRAINT Translators_Translators_Language
    FOREIGN KEY (TranslatorID)
    REFERENCES Translators (TranslatorID);

-- Reference: Users_Courses_Users (table: Users_Courses)
ALTER TABLE Users_Courses ADD CONSTRAINT Users_Courses_Users
    FOREIGN KEY (UserID)
    REFERENCES Users (UserID);

-- Reference: Users_Meetings_Attendance_Users (table: Users_Meetings_Attendance)
ALTER TABLE Users_Meetings_Attendance ADD CONSTRAINT Users_Meetings_Attendance_Users
    FOREIGN KEY (UserID)
    REFERENCES Users (UserID);

-- Reference: Users_Modules_Passes_Users (table: Users_Modules_Passes)
ALTER TABLE Users_Modules_Passes ADD CONSTRAINT Users_Modules_Passes_Users
    FOREIGN KEY (UserID)
    REFERENCES Users (UserID);

-- Reference: Users_Practices_Attendance_Practices (table: Users_Practices_Attendance)
ALTER TABLE Users_Practices_Attendance ADD CONSTRAINT Users_Practices_Attendance_Practices
    FOREIGN KEY (PracticeID)
    REFERENCES Practices (PracticeID);

-- Reference: Users_Practices_Attendance_Users_Studies (table: Users_Practices_Attendance)
ALTER TABLE Users_Practices_Attendance ADD CONSTRAINT Users_Practices_Attendance_Users_Studies
    FOREIGN KEY (UserID,StudiesID)
    REFERENCES Users_Studies (UserID,StudiesID);

-- Reference: Users_Studies_Users (table: Users_Studies)
ALTER TABLE Users_Studies ADD CONSTRAINT Users_Studies_Users
    FOREIGN KEY (UserID)
    REFERENCES Users (UserID);

-- Reference: Users_Webinars_Users (table: Users_Webinars)
ALTER TABLE Users_Webinars ADD CONSTRAINT Users_Webinars_Users
    FOREIGN KEY (UserID)
    REFERENCES Users (UserID);

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-- Reference: Webinars_Employees (table: Webinars)
ALTER TABLE Webinars ADD CONSTRAINT Webinars_Employees
FOREIGN KEY (CoordinatorID)
REFERENCES Employees (EmployeeID);

-- Reference: Webinars_Languages (table: Webinars)
ALTER TABLE Webinars ADD CONSTRAINT Webinars_Languages
FOREIGN KEY (LanguageID)
REFERENCES Languages (LanguageID);

-- Reference: Webinars_Translators (table: Webinars)
ALTER TABLE Webinars ADD CONSTRAINT Webinars_Translators
FOREIGN KEY (TranslatorID)
REFERENCES Translators (TranslatorID);

-- Reference: Webinars_Users_Webinars (table: Users_Webinars)
ALTER TABLE Users_Webinars ADD CONSTRAINT Webinars_Users_Webinars
FOREIGN KEY (WebinarID)
REFERENCES Webinars (WebinarID);
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