

Trainee Table

Column	Data Type	Key / Notes
trainee_id	INT	PK
name	VARCHAR(100)	
gender	VARCHAR(10)	
email	VARCHAR(100)	
background	VARCHAR(100)	

Keys Summary:

Primary Key: trainee_id

Foreign Keys: None

Trainer Table

Column	Data Type	Key / Notes
trainer_id	INT	PK
name	VARCHAR(100)	
specialty	VARCHAR(50)	
phone	VARCHAR(20)	
email	VARCHAR(100)	

Keys Summary:

Primary Key: trainer_id

Foreign Keys: None

Course Table

Column	Data Type	Key / Notes
course_id	INT	PK
title	VARCHAR(100)	
category	VARCHAR(50)	
duration_hours	INT	
level	VARCHAR(20)	

Keys Summary:

Primary Key: course_id

Foreign Keys: None

Schedule Table

Column	Data Type	Key / Notes
schedule_id	INT	PK
course_id	INT	FK -> Course(course_id)
trainer_id	INT	FK -> Trainer(trainer_id)
start_date	DATE	
end_date	DATE	
time_slot	VARCHAR(20)	

Keys Summary:

Primary Key: schedule_id

Foreign Keys: course_id → Course(course_id); trainer_id → Trainer(trainer_id)

Enrollment Table

Column	Data Type	Key / Notes
enrollment_id	INT	PK
trainee_id	INT	FK -> Trainee(trainee_id)
course_id	INT	FK -> Course(course_id)
enrollment_date	DATE	

Keys Summary:

Primary Key: enrollment_id

Foreign Keys: trainee_id → Trainee(trainee_id); course_id → Course(course_id)