USERS_AUTH

int	user_id	PK
string	username	
string	password_hash	
string	role	
int	failed_attempts	
timestamp	lockout_time	

is a

is a

INSTRUCTORS

int	user_id	PK,FK
string	department	

COURSES

string	code	PK
string	title	
int	credits	

teaches

has

STUDENTS

int	user_id	PK,FK
int	roll_no	
string	program	
int	year	

SECTIONS

int	section_id	PK
string	course_id	FK
int	instructor_id	FK
string	day_time	
string	room	
int	capacity	

enrolls in

has

ENROLLMENTS

int	enrollment_id	PK
int	student_id	FK
int	section_id	FK
string	status	

has

GRADES

| int | enrollment_id | PK,FK |

int	enrollment_id	PK,PK
int	component	PK
int	score	
int	final_score	