SYSTEM.STUDENT_REQS

	Column	Type
F	STUD_ID	NUMBER
F	DEP_ID	NUMBER
	INDEX	NUMBER

🔑 STUDENT_REQS_FK1 (STUD_ID)
🔑 STUDENT_REQS_FK2 (DEP_ID)

SYSTEM.STUDENT

		Column	Type
P	*	ID	NUMBER
U	*	SSN	VARCHAR2 (14 CHAR)
	*	PASSWORD	VARCHAR2 (16 CHAR)
	*	NAME	VARCHAR2 (50 BYTE)

🔑 STUDENT_PK (ID)
🔹 STUDENT_UK1 (SSN)

🔹 STUDENT_PK (ID)
🔹 STUDENT_UK1 (SSN)

SYSTEM.DEPARTMENT

		Column	Type
P	*	ID	NUMBER
	*	NAME	VARCHAR2 (40 CHAR)
	*	REQUIRMENTS	NUMBER
	*	REQ_GRADE	NUMBER

🔑 DEPARTMENT_PK (ID)

🔹 DEPARTMENT_PK (ID)

SYSTEM.REQUESTS

	Column	Type
F	STUD_ID	NUMBER
F	DEP_ID	NUMBER

🔑 DEPARTMENT_FK (DEP_ID)
🔑 STUDENT_FK (STUD_ID)

SYSTEM.CERIFICATE

		Column	Type
F	*	STUDENT	NUMBER
F	*	SUBJECT	NUMBER
	*	TOTAL_GRADE	NUMBER

🔑 CERIFICATE_FK1 (STUDENT)
🔑 CERIFICATE_FK2 (SUBJECT)

SYSTEM.SUBJECT

		Column	Type
P	*	ID	NUMBER
	*	NAME	NUMBER
		DEGREE	NUMBER

🔑 SUBJECT_PK (ID)

🔹 SUBJECT_PK (ID)

SYSTEM.REQUIREMENTS

		Column	Type
F	*	DEPARTMENT_ID	NUMBER
F		SUBJECT	NUMBER
	*	MIN_GRADE	NUMBER

🔑 REQUIREMENTS_FK1 (DEPARTMENT_ID)
🔑 REQUIREMENTS_FK2 (SUBJECT)

SYSTEM.ADMINS

		Column	Type
P	*	ID	NUMBER
P	*	USER_NAME	VARCHAR2 (20 BYTE)
U	*	PASSWORD	VARCHAR2 (20 BYTE)
U	*	FACULTY	VARCHAR2 (100 BYTE)
	*	GM	NUMBER
	*	EMAIL	VARCHAR2 (30 BYTE)

🔑 ADMINS_PK (ID, USER_NAME)
🔹 ADMINS_UK1 (ID, USER_NAME, PASSWORD, FACULTY)

🔹 ADMINS_PK (ID, USER_NAME)
🔹 ADMINS_UK1 (ID, USER_NAME, PASSWORD, FACULTY)