Notification

PK	id int UNIQUE AUTO_INCREMENTAL
FK1	idBook int
FK2	idUser int NOT NULL
	relevance tinyint NOT NULL
	message tinyint NOT NULL
	read bool NOT NULL

User

PK	id int UNIQUE AUTO_INCREMENTAL
FK	idFaculty INT
	username varchar(128) NOT NULL
	passwordHash varchar(256) NOT NULL
	role enum NOT NULL

SubjectUser

PK,FK1	idUser int NOT NULL
PK,FK2	idSubject int NOT NULL
	year smallint NOT NULL
	semester tinyint NOT NULL

Author

PK	id int AUTO_INCREMENTAL
	name varchar(128) NOT NULL

AuthorBook

PK,FK1	idAuthor int NOT NULL
PK,FK2	idBook int NOT NULL

Book

PK	id int UNIQUE AUTO_INCREMENTAL
	name varchar(256) NOT NULL
	year smallint
	edition tinyint
	isbn varchar(13) UNIQUE
	issn varchar(8) UNIQUE

NroBibBook

PK,FK1	idBook int NOT NULL
PK,FK2	idNroBib int NOT NULL

NroBib

PK	nroBib int NOT NULL
	copies smallint NOT NULL

SubjectBook

PK,FK1	idBook int NOT NULL
PK,FK2	idSubject int NOT NULL
	year smallint NOT NULL
	semester tinyint NOT NULL
	obligatory bool

Subject

PK	id int AUTO_INCREMENTAL
FK	fkCareer int NOT NULL
	name varchar(128) NOT NULL
	semester tinyint NOT NULL

Theme

PK	id int AUTO_INCREMENTAL
	name varchar(64) NOT NULL

ThemeBook

PK,FK1	idBook int NOT NULL
PK,FK2	idTheme int NOT NULL

LinkSource

PK	id int AUTO_INCREMENTAL
FK	idBook int NOT NULL
	link char(512) NOT NULL

EditorialBook

PK,FK1	idBook int NOT NULL
PK,FK2	idEditorial int NOT NULL

Editorial

PK	id int AUTO_INCREMENTAL
	name varchar(128) NOT NULL

Faculty

PK	id int AUTO_INCREMENTAL
	name varchar(64) NOT NULL

Career

PK	id int AUTO_INCREMENTAL
FK	idFaculty int
	name varchar(64) NOT NULL