ACCOUNT

PK	accountID
	matricNumber
	accountEmail
	accountPassword
	accountRole
	registrationDate

PROFILE

PK	profileID
	username
	program
	intakeBatch
	phoneNumber
	mentor
	profileState
	profileAddress
	motto
	profileImagePath
FK	accountID

CHALLENGE

PK	challengeID
	challengeSem
	challengeYear
	challengeDetails
	challengeFuturePlan
	challengeRemark
	challengeImagePath
FK	accountID

ACTIVITY

PK	activityID
	activitySem
	activityYear
	activityType
	activityLevel
	activityDetails
	activityRemarks
	activityImagePath
FK	accountID

INDICATOR

PK	indicatorID
	indicatorSem
	indicatorYear
	indicatorCGPA
	indicatorLeadership
	indicatorGraduateAim
	indicatorProfCert
	indicatorEmployability
	indicatorMobProg
FK	accountID

ACCOUNT 1 **has** 1 PROFILE

PROFILE 1 **inserts** 0..* CHALLENGE

PROFILE 1 **records** 1..8 INDICATOR

PROFILE 1 **joins** 0..* ACTIVITY

TABLES:
1. ACCOUNT
2. PROFILE
3. CHALLENGE
4. ACTIVITY
5. INDICATOR

This version of the database ERD was completed on 21/12/2023.

In ACTIVITY, there exists a column activityType to hold values of the type of activity recorded.
1 - activity
2 - club
3 - association
4 - competition
And a column activityLevel to hold values of the level of that activity recorded
1 - Faculty
2 - University
3 - National
4 - International