ERD Diagram

ACCOUNT
PK	accountID
	matricNumber
	accountEmail
	accountPassword
	accountRole
	registrationDate

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

ACCOUNT 1 — has — 1 PROFILE

ACCOUNT 1 — inserts — 0..* CHALLENGE

CHALLENGE
PK	challengeID
	challengeSem
	challengeYear
	challengeDetails
	challengeFuturePlan
	challengeRemark
	challengeImagePath
FK	accountID

ACCOUNT 1 — joins — 0..* ACTIVITY

ACTIVITY
PK	activityID
	activitySem
	activityYear
	activityType
	activityLevel
	activityDetails
	activityRemarks
	activityImagePath
FK	accountID

ACCOUNT 1 — records — 1..8 INDICATOR

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

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

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

This version of the database ERD was completed on 22/12/2023.