users

id 🔑	integer
username	varchar
role	varchar
created_at	timestamp

posts

id 🔑	integer
title	varchar
body	text
user_id 🔗	integer NN
status	varchar
created_at	timestamp

follows

following_user_id 🔗	integer
followed_user_id 🔗	integer
created_at	timestamp

campus

| campus_id 🔑 | text |
| campus_name | text |

skill

skill_id 🔑	text
skill_name	text
skill_description	text

school

school_id 🔑	text
school_short_name	text
school_full_name	text
parent_campus_id 🔗	text

subskill

subskill_id 🔑	text
subskill_name	text
subskill_description	text
skill_id 🔗	text
required	BOOLEAN

department

department_id 🔑	text
department_short_name	text
department_full_name	text
parent_school_id 🔗	text

employee

employee_id 🔑	text
employee_mail	text
employee_name	text
designation	designation_type E
joining_date	text
department_id 🔗	text
password	text
role	role_type E

course

course_id 🔑	text
course_name	text
course_category	course_category_type E
offered_department_id 🔗	text
course_coordinator_id 🔗	text
course_champion_id 🔗	text
caia_coordinator_id 🔗	text

familiarity_mapping

marking_id 🔑	INTEGER
subskill_id 🔗	text
employee_id 🔗	text
familiarity	BOOLEAN
date_time	timestamp
erased	BOOLEAN

course_faculty_mapping

mapping_id 🔑	text
course_id 🔗	text
employee_id 🔗	text
purpose	purpose_type E

course_skill_mapping

mapping_id 🔑	INTEGER
skill_id 🔗	text
course_id 🔗	text
type	skill_type E

```
Enum course_category_type {
    UC
    FC
    PC
    PE
    OE
}


Enum role_type {
    Admin
    Faculty
    CAIA
}


Enum purpose_type {
    Teaching Now
    Future Teaching
    Self Upskill
}


Enum designation_type {
    Assistant Professor
    Associate Professor
    Professor
}
```

```
Enum skill_type {
    Preskill
    Tech/Core
    Tool
    Applied
    Project
}


Enum familiarity_type {
    Yes
    No
    NA
}
```