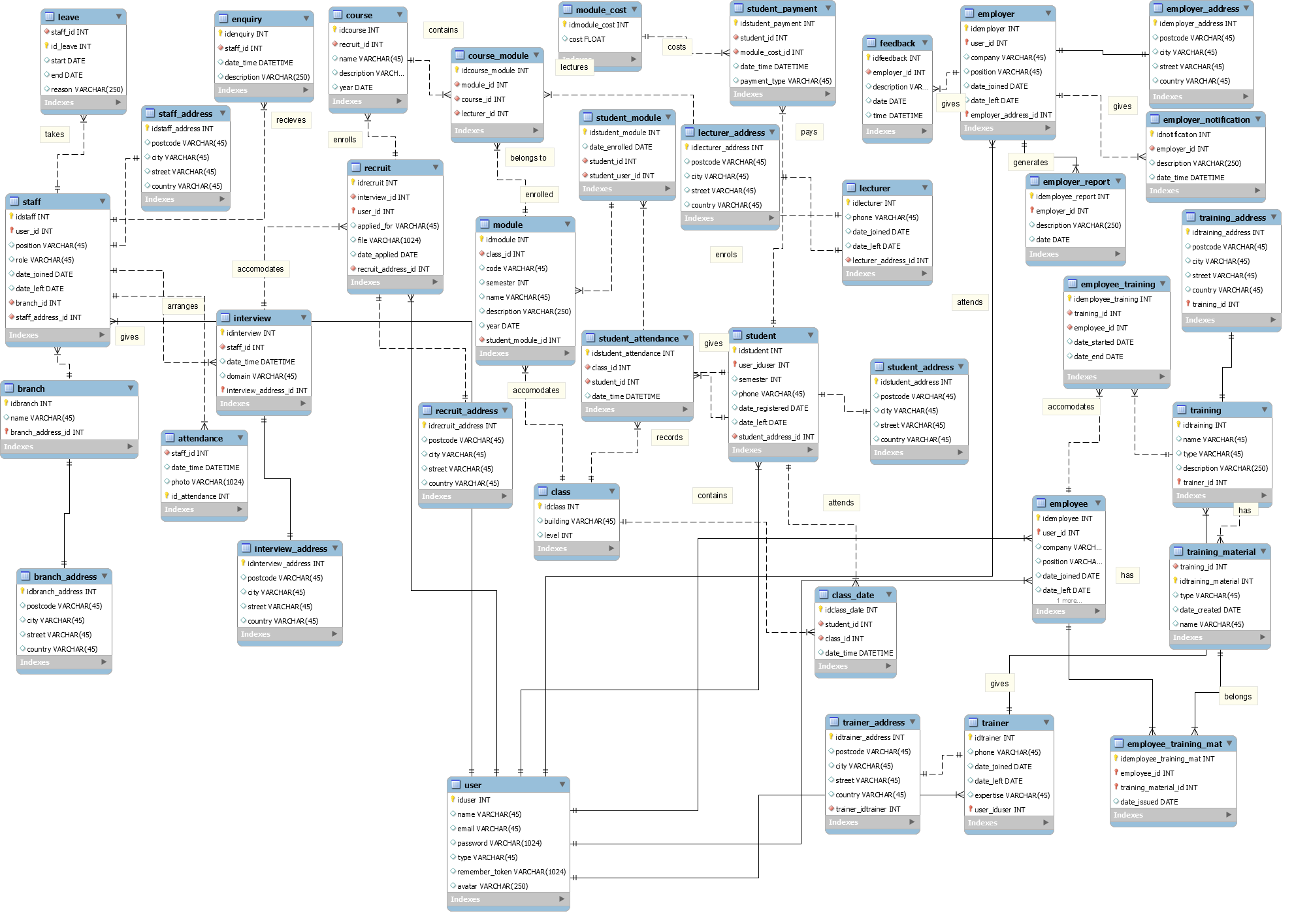
***Preliminary DB Tables***

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***Preliminary DB in 3NF/BCNF Form***

**User**

User: id, name, email, type,role, password, remember\_token, avatar

**Management**

Staff: id, position, role, date\_joined, date\_left

Branch: id, name

Branch\_address: id, postcode, city, street, country

Staff\_address: id, postcode, city, street, country

Attendance: id, date\_time, photo

Leave: id, start, end, reason, status

**Recruit**

Enquiry: id, date\_time, description

Interview: id, date\_time, domain

Interview\_address: id, postcode, city, street, country

Recruit: id, applied\_for, file, date\_applied

Recruit\_address: id, postcode, city, street, country

**Education**

Course: id, name, description, year

Module: id, code, semester, name, description, year

Course\_module: course\_id, module\_id

Student\_module: id, date\_enrolled

Class: id, building, level

Student: id, semester, phone, date\_registered, date\_left

Student\_address: id, postcode, city, street, country

Student\_attendance: id, date\_time

Class\_date: id, date

Lecturer: id, phone, date\_joined, date\_left

Lecturer\_address: id, postcode, city, street, country

**Finance**

Module\_cost: id, cost

Student\_payment: id, date\_time, payment\_type

**Employer**

Employer: id, company, position, date\_joined, date\_left

Employer\_address: id, postcode, city, street, country

Employer\_report: id, description, date

Employer\_notification: id, description, date\_time

Feedback: id, description, date, time

Employment history:

**Employee**

Employee: id, company, position, date\_joined, date\_left

Employee\_training: id, date\_started, date\_end

Training\_material: id, type, date\_created, name

Employee\_training\_material: id, date\_issued

Training: id, name, type, description

Training\_address: id, postcode, city, street, country

Trainer: id, phone, date\_joined, date\_left, expertise

Trainer\_address: id, postcode, city, street, country

**Constraints (if any):**

User: staff, recruit, employer, employee, student, lecturer, trainer

Leave: maximum ?

Leave Status: accepted, rejected

Staff role: hr, sales, trainer, lecturer, admin

**Assumptions (if any):**

**SQL:**

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