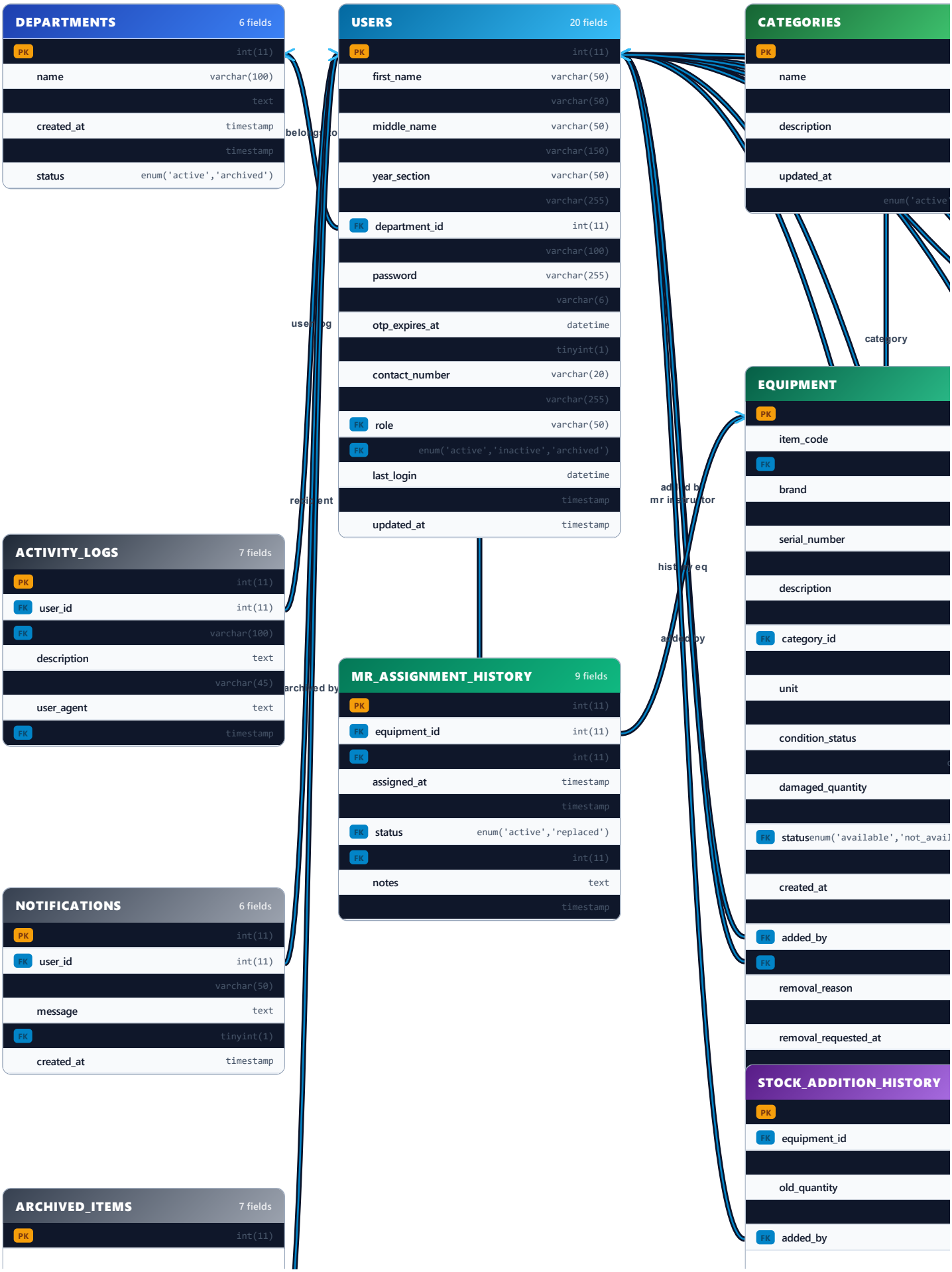
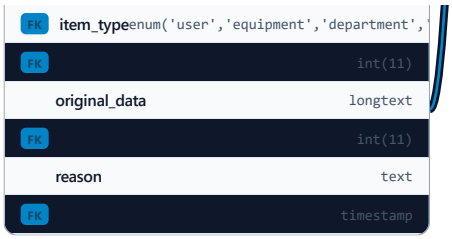

DEPARTMENTS
6 fields
PK int(11)
name varchar(100)
text
created_at timestamp
timestamp
status enum('active','archived')
USERS
20 fields
PK int(11)
first_name varchar(50)
varchar(50)
middle_name varchar(50)
varchar(150)
year_section varchar(50)
varchar(255)
FK department_id int(11)
varchar(100)
password varchar(255)
varchar(6)
otp_expires_at datetime
tinyint(1)
contact_number varchar(20)
varchar(255)
FK role varchar(50)
FK enum('active','inactive','archived')
last_login datetime
timestamp
updated_at timestamp
CATEGORIES
PK
name
description
updated_at
enum('active
belongs to
user log
replacement
category
added by
mr instructor
history eq
added by
EQUIPMENT
PK
item_code
FK
brand
serial_number
description
FK category_id
unit
condition_status
damaged_quantity
FK statusenum('available','not_avail
created_at
FK added_by
FK
removal_reason
removal_requested_at
ACTIVITY_LOGS
7 fields
PK int(11)
FK user_id int(11)
FK varchar(100)
description text
varchar(45)
user_agent text
FK timestamp
archived by
MR_ASSIGNMENT_HISTORY
9 fields
PK int(11)
FK equipment_id int(11)
FK int(11)
assigned_at timestamp
timestamp
FK status enum('active','replaced')
FK int(11)
notes text
timestamp
NOTIFICATIONS
6 fields
PK int(11)
FK user_id int(11)
varchar(50)
message text
FK tinyint(1)
created_at timestamp
STOCK_ADDITION_HISTORY
PK
FK equipment_id
old_quantity
FK added_by
ARCHIVED_ITEMS
7 fields
PK int(11)


FK
item_type enum('user','equipment','department',
FK
int(11)
original_data
longtext
FK
int(11)
reason
text
FK
timestamp


FK
notes