# My Task Buddy Database Design

**USER**
- user_id(primary key) int
- username varchar(20)
- password varchar(20)
- first_name varchar(10)
- last_name varchar(10)
- email varchar(20)
- role enum
- ctreated_at date
- updated_at date
- department varchar(20)
- department_id int

**TASK**
- task_id(primary key) int
- title varchar(20)
- description varchar(200)
- status boolean
- assigned_to int
- deadline date
- created_by int
- created_at date
- updated_at date
- category varchar(10)
- priority int
- attachment_id_mgr int
- attachment_id_emp int
- comment varchar(200)

**DEPARTMENT**
- emp_id (f.k. to user user_id) int
- manager_id (f.k. to user user_id) int
- department_id (f.k. to user department_id)

**ATTACHMENT**
- attachment_id (primary key) int
- task_id (f.k. to task_id) int
- user_id (f.k. to user_id)
- file_path varchar(50)
- updated_at date

**NOTIFICATION**
- notification_id(primary key) int
- user_id(f.k. to menu user_id) int
- notification_from varchar(25)
- notification_to varchar(25)
- read_status boolean
- created_at date