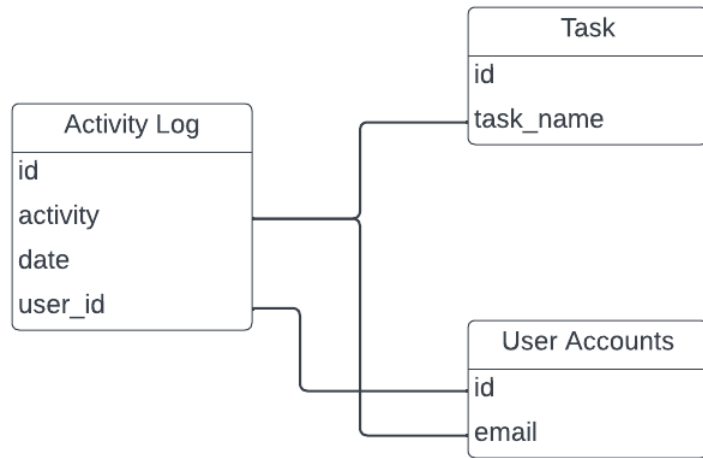# Web-Based Document Automation Management System

Felicisimo, Melvin G.
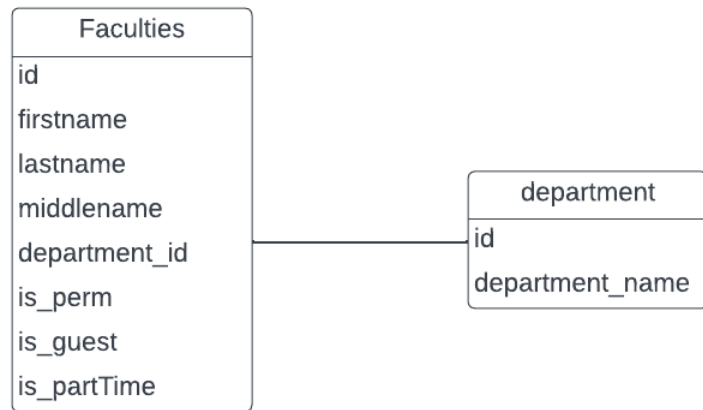
Aster, Kyle Chadwick V.

Rosel, Bryan Russel I.
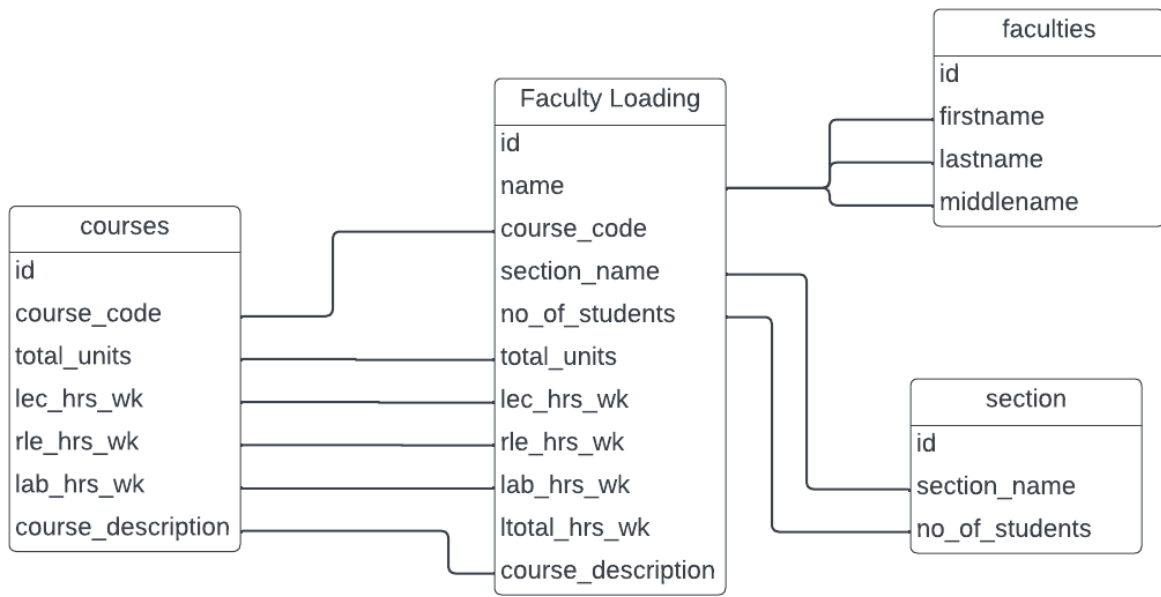
Data Mapping

Task
id
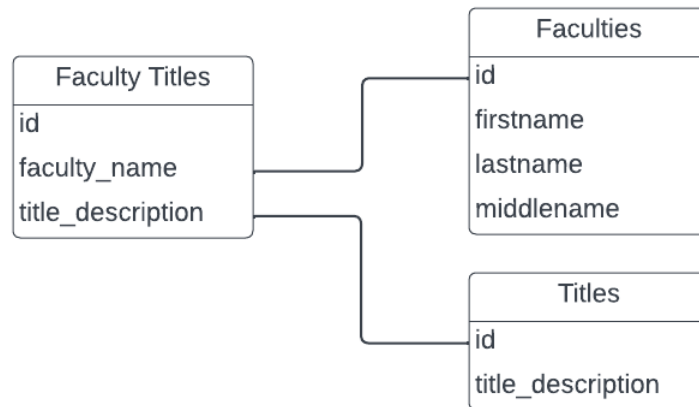task_name

Activity Log
id
activity
date
user_id

User Accounts
id
email

Activity Log Process

Faculties
id
firstname
lastname
middlename
department_id
is_perm
is_guest
is_partTime

department
id
department_name

Faculties Process

faculties

id
firstname
lastname
middlename

Faculty Loading

id
name
course_code
section_name
no_of_students
total_units
lec_hrs_wk
rle_hrs_wk
lab_hrs_wk
ltotal_hrs_wk
course_description

courses

id
course_code
total_units
lec_hrs_wk
rle_hrs_wk
lab_hrs_wk
course_description

section

id
section_name
no_of_students

Faculty Loading Process

Faculty Titles

id
faculty_name
title_description

Faculties

id
firstname
lastname
middlename

Titles

id
title_description

Faculty Titles Process

Programs

Programs
id
program_title
department_id
program_abbrv

Department
id
department_name
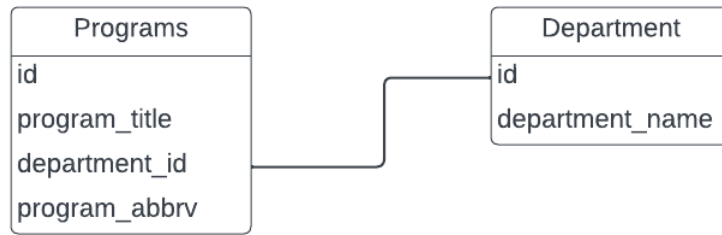
Programs Process

Sections

Sections
id
section_name
course_id
program_id
semester_id
no_of_students

Course
id
course_name

Program
id
program_title

Semester
id
sem_description
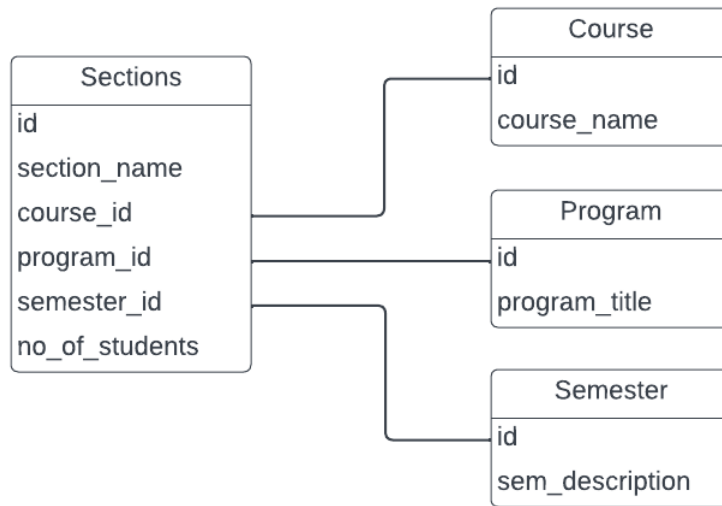
Sections Process

Task Status

Task Status
id
firstname
lastname
middlename
posistion
department_id
due_date
status

Departments
id
department_abbrv
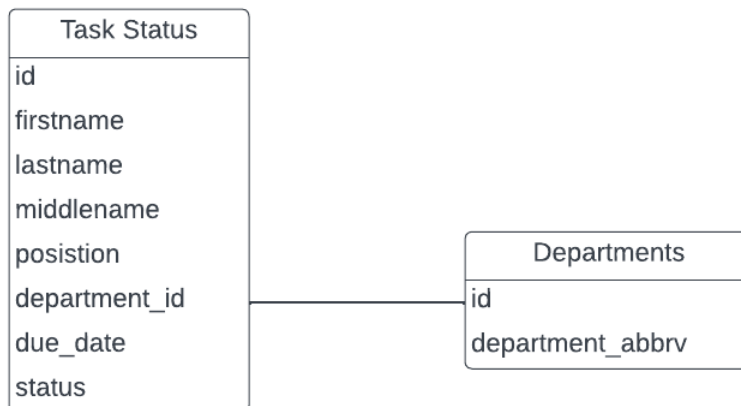
Task Status Process

Task

- id
- task_name
- task_description
- docu_id
- date_posted
- due_date
- for_ovcaa
- for_deans
- for_heads
- acad_year_id
- sem_id

Document Templates

- id

Academic Year

- id
- start_year
- end_year

Semester

- id
- sem_description
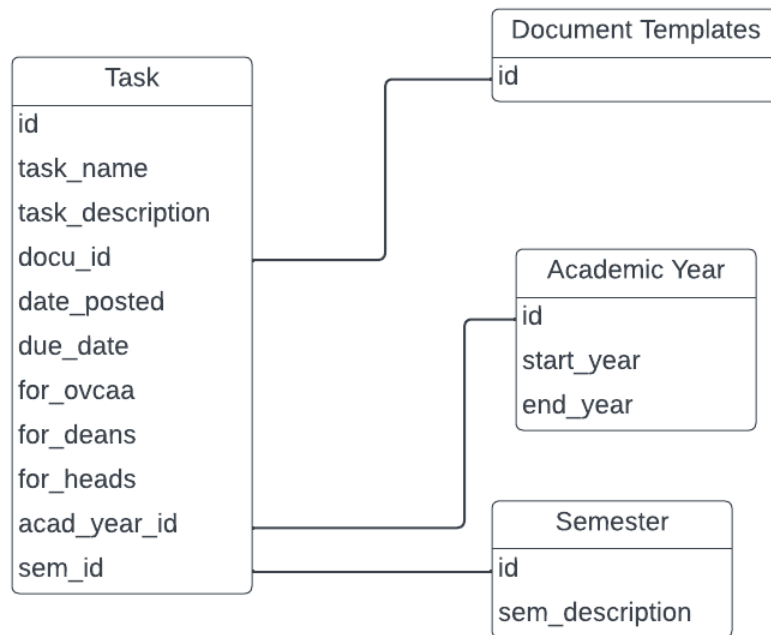
Task Process

User Notifications

- id
- status
- user_id
- notif_id

User Accounts

- id

Notifications

- id
- content
- date
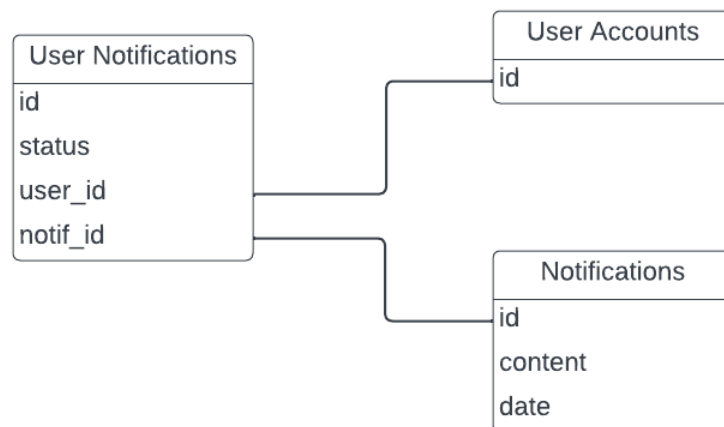
User Notifications Process