



# Task Management System for Planning (TO DO APP)

INF202 - PROJECT

LASTENHEFT

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# DEFINITION

- The users organize the tasks, goals and requests that need to be done with the Task Management app. They can add new tasks, edit and delete tasks by logging into the application with their Google account. They can mark completed tasks as "done". In this way, their lives are put in order.
- There is also an administrator in the system. Admin can view, edit and delete tasks of all users. If the administrator adds a task, the added task will appear on the landing page. The users can only view their own tasks, they are not authorized to view other users' tasks.

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# USE – CASE

1. The user registers in the system with a Google account. Unregistered user cannot login to the system.
2. The user logs into the system with the Google account s/he has registered. The user who does not have an account has to go to the registration page and sign up.

## Precondition:

Google account with a valid e-mail address is required to log in.

The user must have an active internet connection.

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# USE – CASE

3. The user manages their personal tasks. Tasks can be prioritized.

The user goes to the task creation interface; enters the task name, description, and priority level ("high", "mid", "low"); saves the task entered.)

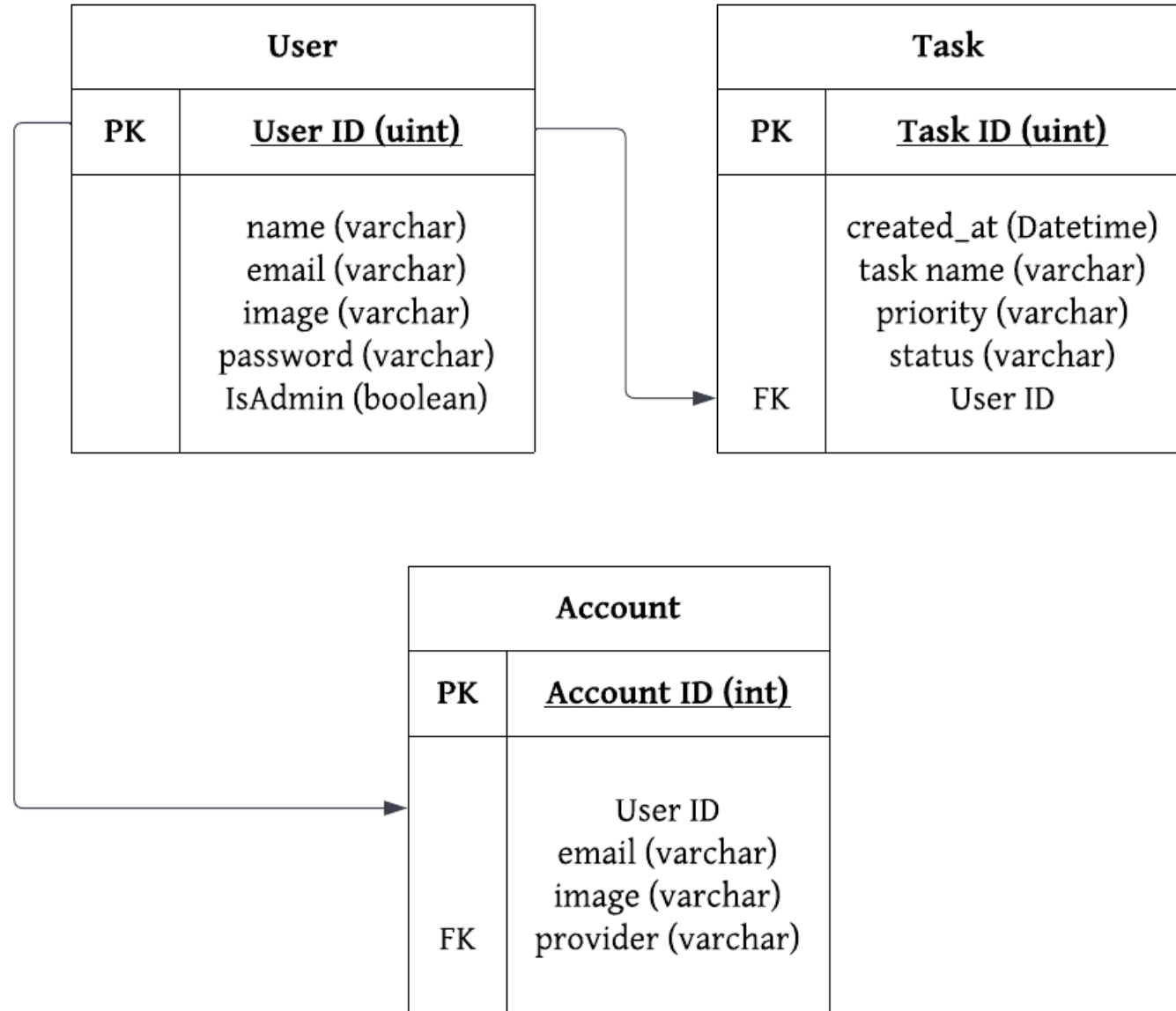
When the page is refreshed, s/he can see his/her task as prioritized.

4. The user can edit the task s/he has entered properly by changing the name, description and priority of the task. The system saves the edited data and updates the task.

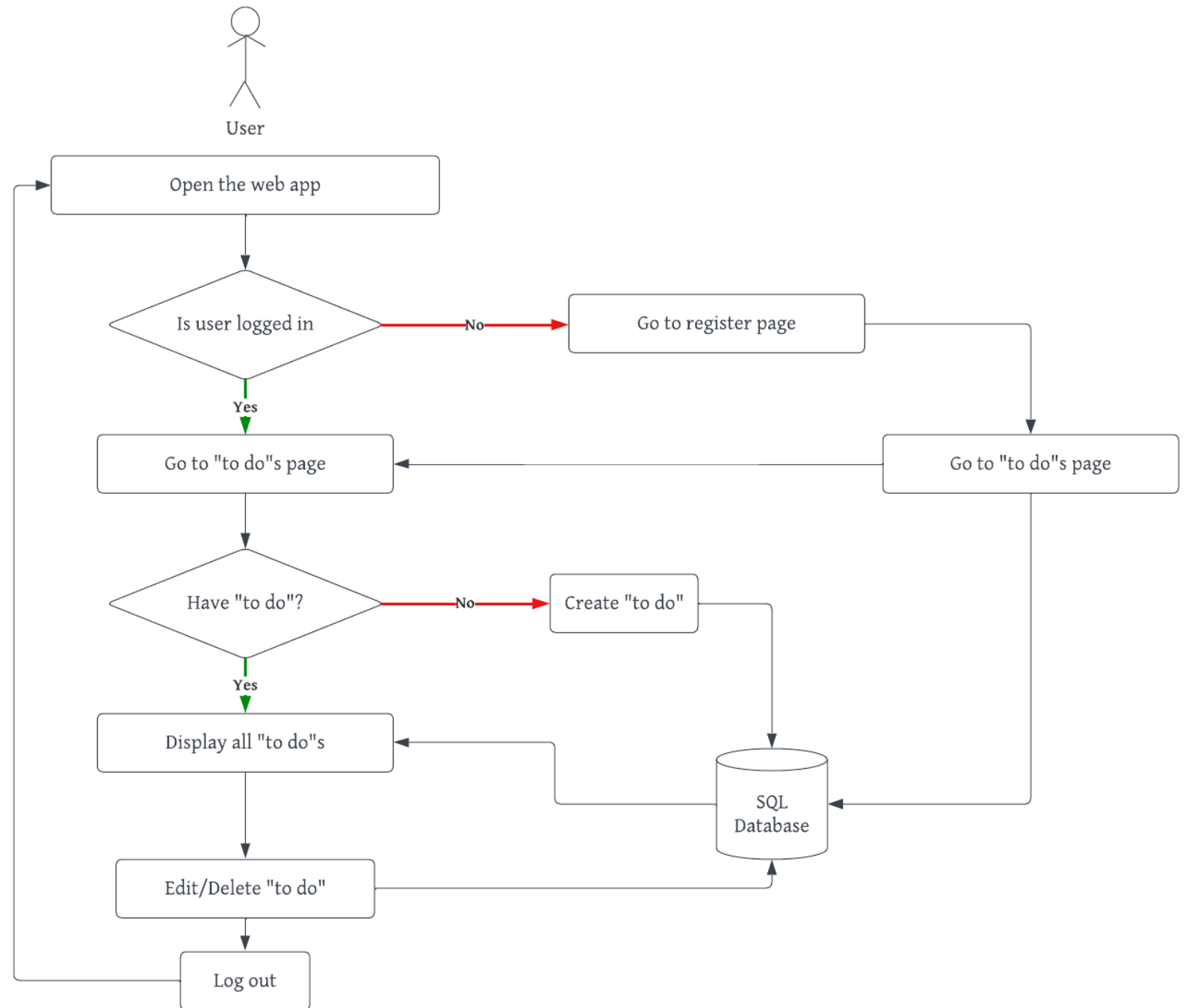
Admin user can view all “to do”s and also can share public “to do”s.

5. The user can delete any task. Deleted tasks are removed irreversibly by the system and are not listed in “to do” section anymore. When the user wants to repeat the same/deleted task, s/he has to enter a new task.

# DATABASE DIAGRAM



# FLOW DIAGRAM



# WIREFRAME

Landing page

Logo

Login

TASK MANAGEMENT APP

Sign up and start building your todos.

Avatar

High

This is public todo

Avatar

Mid

This is public todo

Avatar

Low

This is public todo

User page

Logo

Logout

User

Todo Text Area

Priority

Submit

Active

Done

Avatar

High

This is public todo

Avatar

Mid

This is public todo

Avatar

Low

This is public todo

Admin page

Logo

Logout

User

Todo Text Area

Priority

Submit

Avatar

High

This is a todo

Avatar

Mid

This is my todo

Avatar

Low

This is my todo