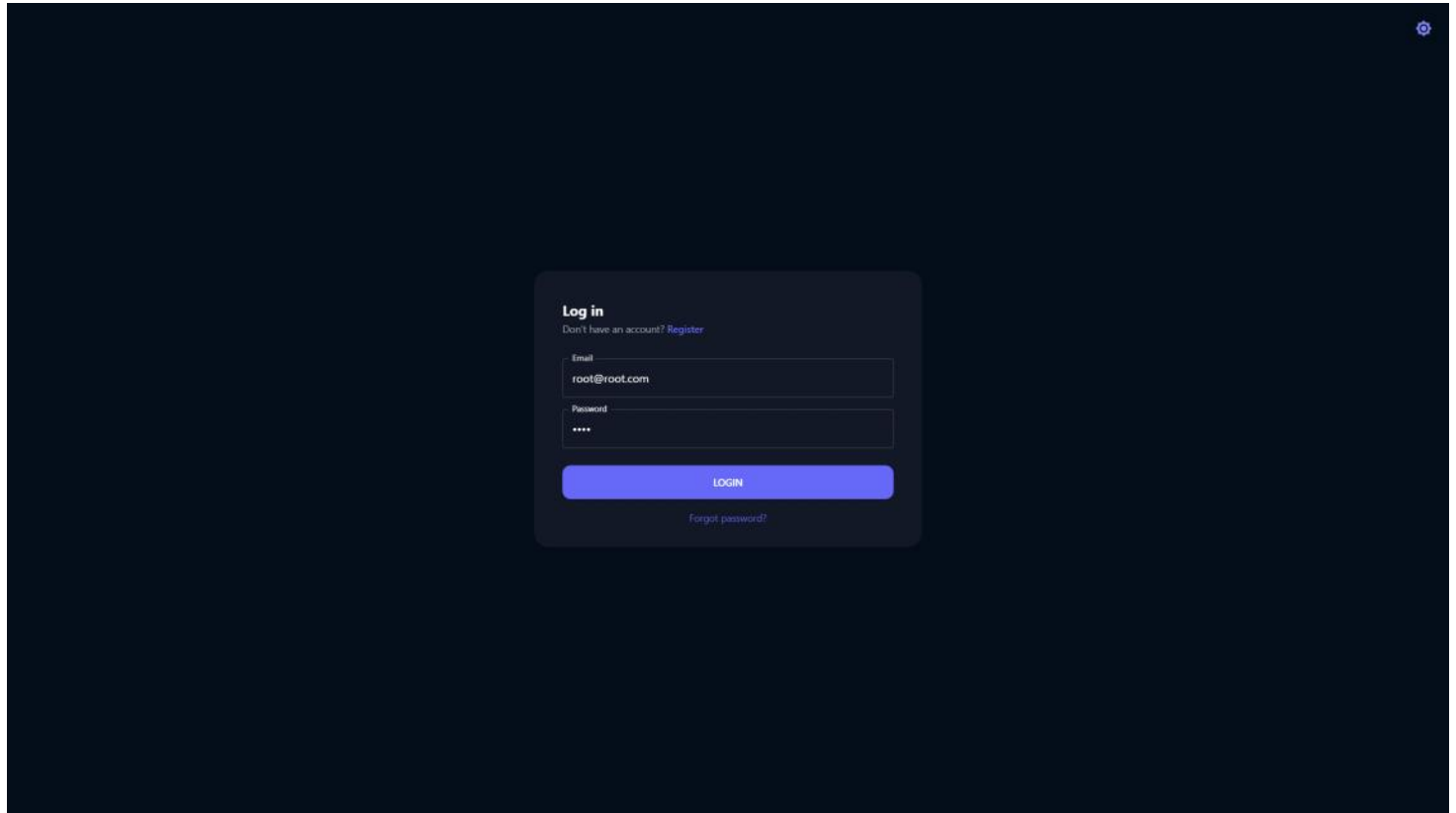


# Task Tracker Specifications

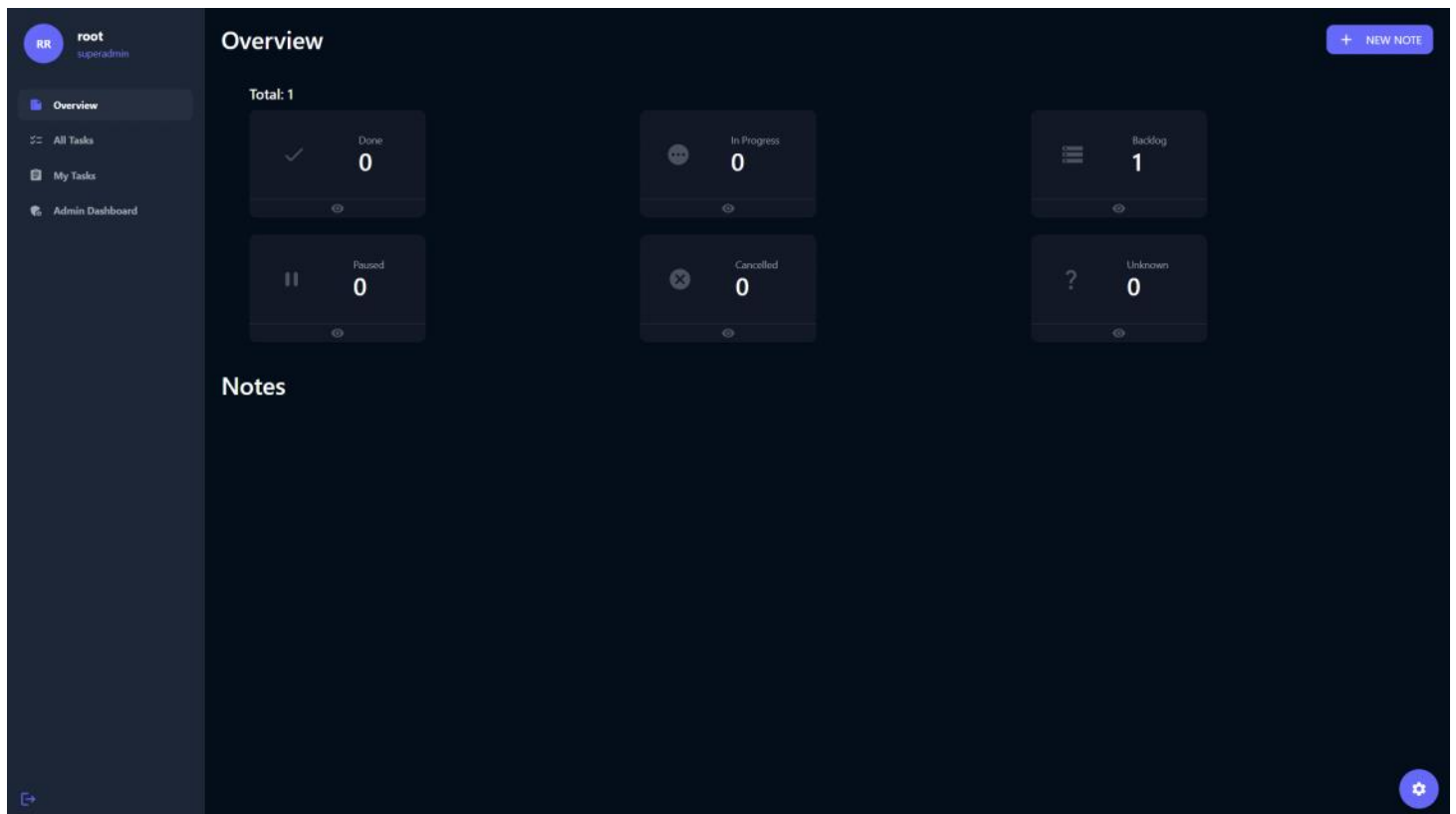
## Login

After creating an account, users are redirected to the login page where they can enter their credentials and obtain a JWT token. This token contains important information such as their username, email, and role (user, admin, or super-admin). This secure login process ensures that only authorized users can access the Task Tracker application.



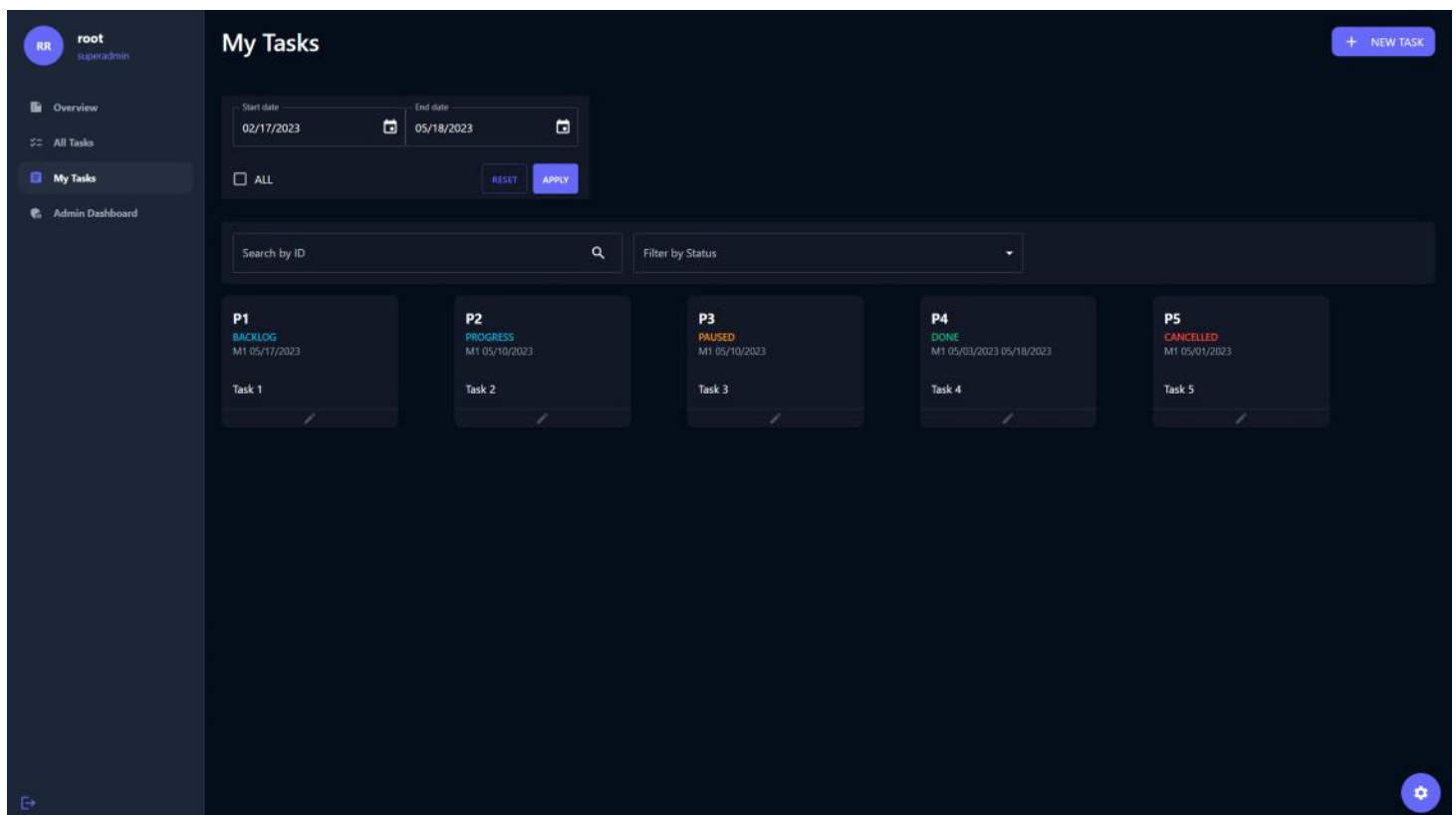
## Home Page

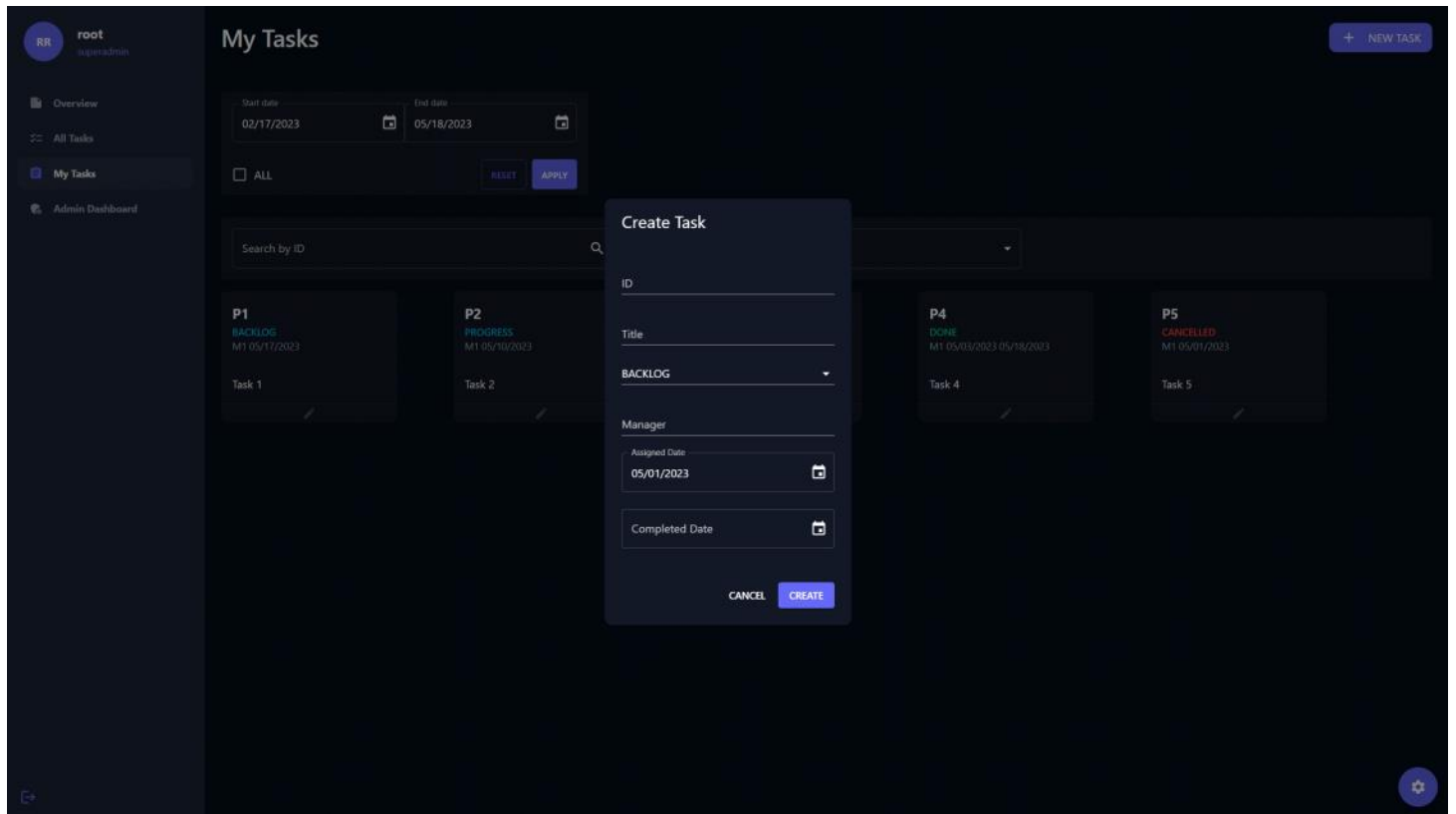
Upon logging in, users are greeted with a welcoming home page that provides an overview of all their tasks. The home page also features a convenient Notes section where users can quickly jot down short notes or to-dos. This helps users stay organized and on top of their tasks.



## My Tasks Page

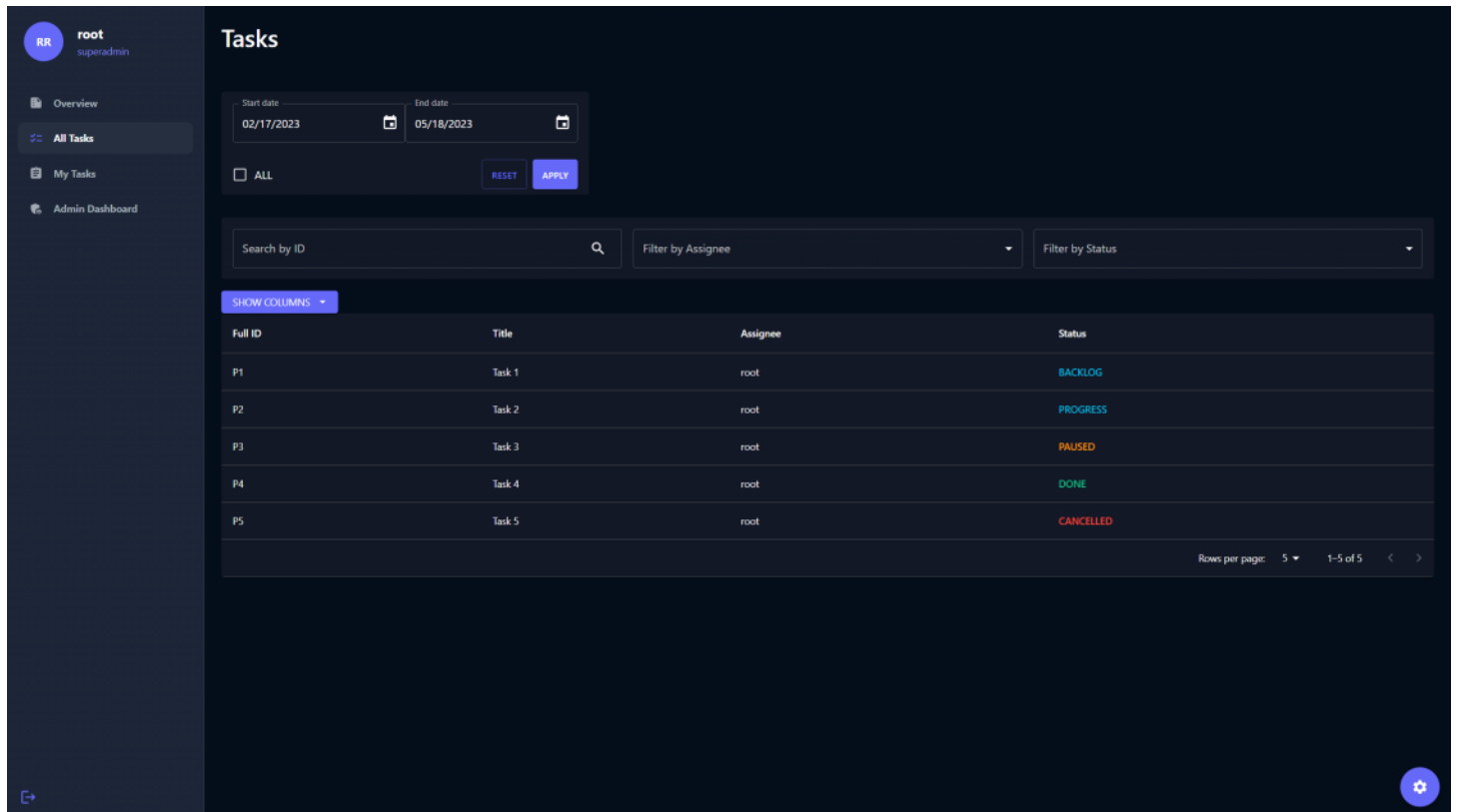
The My Tasks page is where users can manage their tasks. All CRUD (Create, Read, Update, Delete) operations are allowed on tasks owned by the user. This page also provides useful filtering options, allowing users to sort their tasks by date and other fields.





## All Tasks Page

Since Task Tracker was designed for use by myself and my colleagues, I have included a page where users can view all tasks. However, to prevent accidental modification of others' tasks, these tasks are read-only. Tasks are also lazy-loaded to ensure optimal performance.



RR root  
superadmin

Overview

All Tasks

My Tasks

Admin Dashboard

Tasks

Start date  
02/17/2023

End date  
05/18/2023

ALL

RESET

APPLY

Search by ID

Filter by Assignee

Filter by Status

SHOW COLUMNS

ID

Full ID

Title

Manager

Assignee

Status

Date Assigned

Date Completed

ID	Full ID	Title	Assignee	Manager	Status	Date Assigned	Date Completed
		Task 1	root	M1	BACKLOG	05/17/2023	
		Task 2	root	M1	PROGRESS	05/10/2023	
		Task 3	root	M1	PAUSED	05/10/2023	
		Task 4	root	M1	DONE	05/03/2023	05/18/2023
		Task 5	root	M1	CANCELLED	05/01/2023	

Rows per page:

5

1-5 of 5

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## Admin Dashboard

The Admin Dashboard is currently under development and can only be accessed by users with the admin role. When completed, this page will feature useful admin utilities such as the ability to import/export data to and from Excel, flush tasks, and modify tasks. The back-end code for these functionalities has already been implemented.

RR root  
superadmin

Overview

All Tasks

My Tasks

Admin Dashboard

Admin Dashboard

IMPORT FROM EXCEL

DELETE ALL TASKS

## Themes

Task Tracker currently supports both dark and light modes to accommodate user preferences. In the future, more themes may be added or even an option for users to

customize the appearance of the application to their liking.

RR

root  
superadmin

Overview

All Tasks

My Tasks

Admin Dashboard

## Tasks

Start date

02/17/2023

End date

05/18/2023

☐ ALL
 

RESET

APPLY

SHOW COLUMNS

Full ID	Title	Assignee	Status
P1	Task 1	root	BACKLOG
P2	Task 2	root	PROGRESS
P3	Task 3	root	PAUSED
P4	Task 4	root	DONE
P5	Task 5	root	CANCELLED

Rows per page: 5

1-5 of 5

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## Future Ideas

I have big plans for the future of Task Tracker and am constantly thinking of new features to add. Some ideas that I am considering include the addition of analytics to provide users with valuable insights into their task management habits, target goals to help users stay motivated and on track, and due dates to ensure that important tasks are completed on time. These are just a few of the many exciting possibilities for the future of Task Tracker.