

# Taskify

create, manage, and track daily tasks

## Create New Task

Fill in the details for your new task

Task Title \*

Description

Due Date

Priority

Status

Taskify

create, manage, and track daily tasks

Filter: All

Add New Task

Goto Gym

Gym

Medium Priority

Pending

Due: 9/29/2025

Edit

Delete

Finish the worksheet

study

Low Priority

Pending

Due: 10/1/2025

Edit

Delete

Plan Travel

Outdoor

High Priority

Completed

Due: 9/22/2025

Edit

Delete

Taskify

create, manage, and track daily tasks

Edit Task

Update the task information below

Task Title \*

Goto Gym (Edited...)

Description

Gym

Due Date

29-09-2025

Priority

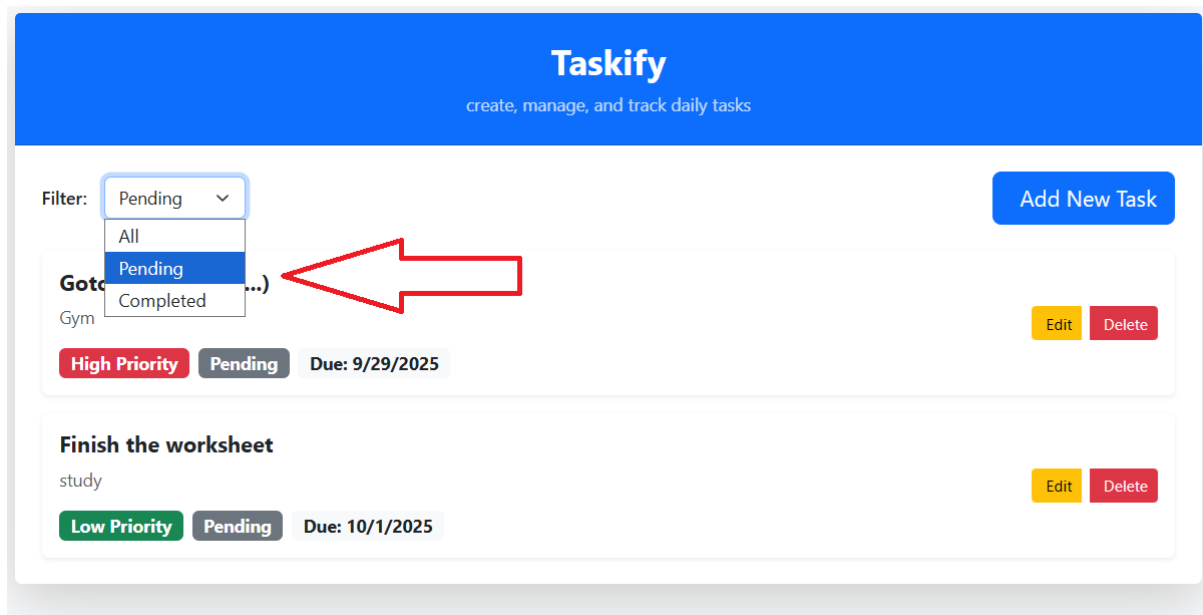
High

Status

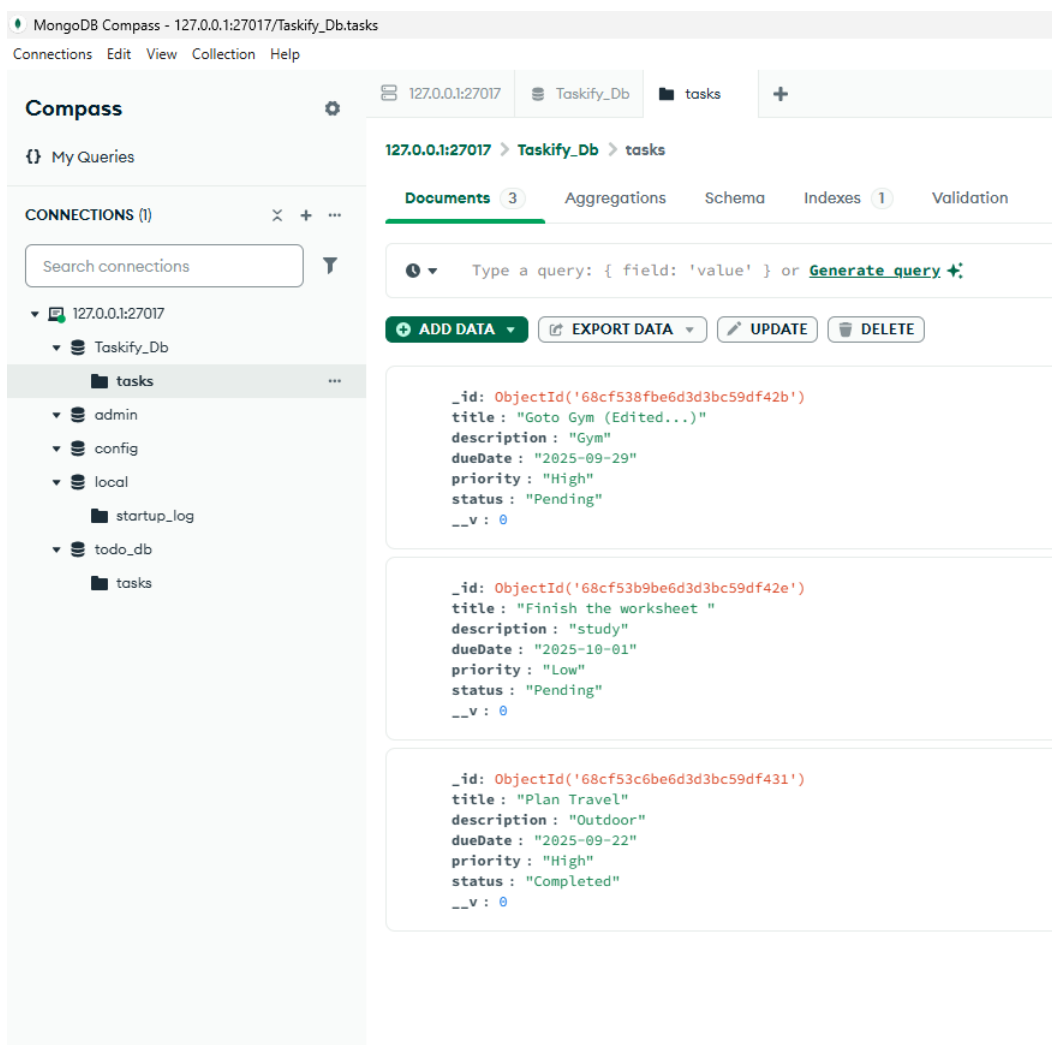
Pending

Update Task

Cancel



## Database update (MongoDB – Backend)



## Development Environment

The screenshot displays the Visual Studio Code interface for a project named 'Taskify'. The left sidebar shows the 'SOURCE CONTROL' panel with a 'taskify' repository. It includes a 'Commit' button and a 'Publish Branch' button. Below this is the 'GRAPH' view, which shows the project's commit history and file structure. The main editor area displays the 'HomePage.jsx' file, which contains the following code:

```
1 import { useEffect, useState } from "react";
2
3 function TaskManager() {
4   const [tasks, setTasks] = useState([]);
5   const [filter, setFilter] = useState("All");
6   const [view, setView] = useState("list");
7   const [selectedTask, setSelectedTask] = useState(null);
8   const [taskForm, setTaskForm] = useState({
9     title: "",
10    description: "",
11    dueDate: "",
12    priority: "Low",
13    status: "Pending",
14  });
15
16  // Fetch all tasks from your database
17  const fetchTasks = () => {
18    fetch("http://localhost:5000/api/tasks")
19      .then((res) => res.json())
20      .then((data) => setTasks(data))
21      .catch((err) => console.error("Error fetching tasks:", err));
22  };
23
24  useEffect(() => {
```

The terminal at the bottom shows the output of the following commands:

```
PS D:\VIERN\Taskify\taskify> git status
(use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
modified:   frontend/src/App.js
modified:   frontend/src/pages/HomePage.jsx

PS D:\VIERN\Taskify\taskify> git add .
PS D:\VIERN\Taskify\taskify> git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   frontend/src/App.js
    deleted:   frontend/src/pages/EditTaskPage.jsx
    modified:   frontend/src/pages/HomePage.jsx
    deleted:   frontend/src/pages/NewTaskPage.jsx

PS D:\VIERN\Taskify\taskify>
```

<https://github.com/codetechdevx/Taskify>

The screenshot shows the GitHub repository page for 'Taskify' by 'codetechdevx'. The repository is public and has 2 branches and 0 tags. The file list includes:

- backend: connected mongodb (1 hour ago)
- frontend: updated style (11 minutes ago)
- .gitignore: connected mongodb (1 hour ago)
- README.md: cleanup (42 minutes ago)
- package-lock.json: Initialize project using Create React App (2 hours ago)
- package.json: Initialize project using Create React App (2 hours ago)

The README section is expanded, showing the project's purpose and a list of features:

### Taskify

Taskify is a task management application designed to help users create, manage, and track their daily tasks. The application should allow users to:

1. Create new tasks with details such as title, description, due date, and priority.
2. View all tasks in a list format.
3. Update existing tasks.
4. Delete completed or irrelevant tasks.
5. Filter tasks by status (e.g., completed, pending) or priority.

**Backend (Node.js with Express)**

**Frontend (React)**