

To-Do List



Submitted By:

Shashank Chaudhary(201500643)

Khushi Sharma(201500344)

Content

- Introduction
- Problem Statement
- Objectives of To-Do List
- Functionalities of To-Do List
- DFD(Data Flow Diagram)
- Implementation Details
- Screenshots
- Conclusion

Introduction

- ✓ A to-do list is a simple prioritized list of the tasks a person must complete. People make a list of everything they need to do, ranked according to priority from the most critical task at the top to the least critical task at the bottom.
- ✓ A few of the features of a good to-do list application include plan and execute simple actions, prioritize, manage, and reason about tasks, record notes, action items and ideas. To-dos are the tasks or the atomic entities that make up a to-do list.
- ✓ To do lists are a great motivational tool because you can use them to clarify your goals. You can divide your long-term goal into smaller, more achievable short-term goals and as you tick each one off your list, your confidence will increase.



Problem Statement

- ✓ Our aim is to design a simple and elegant website for people to keep a track of the status of their tasks. Making a to-do list is an easy and important task that everyone should do.
- ✓ The immense satisfaction that one gets when completing the task and marking it on the list are incomparable.
- ✓ It's a scientific fact that when you write the tasks that you need to complete, you are even more motivated to complete it.
- ✓ we strive to build a minimal and efficient to-do list which minimizes distractions and helps people achieve task management with ease and without hassle.



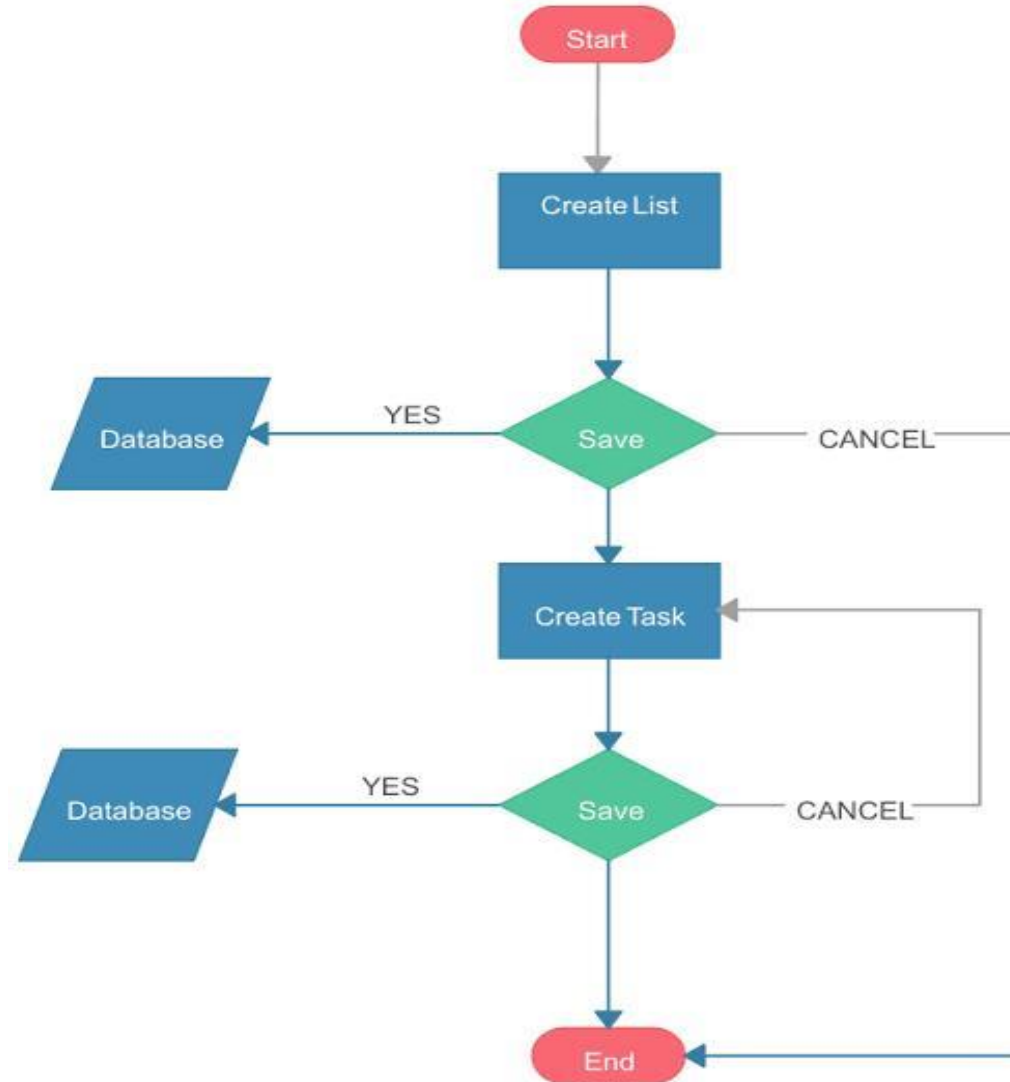
Objectives of To-Do List

- ✓ To-do lists offer a way to increase productivity, stopping you from forgetting things, helps prioritize tasks, manage tasks effectively, use time wisely and improve time management as well as workflow.
- ✓ Creating a list of tasks ensures you don't miss out on anything.
- ✓ It's a scientific fact that when you write the tasks that you need to complete, you are even more motivated to complete it.
- ✓ A to do list allows you to prioritize the tasks that are more important. This means you don't waste time on tasks that don't require your immediate attention.

Functionalities of To-Do List

- ✓ Todo Lists are the lists that we generally use to maintain our day-to-day tasks or list of everything that we have to do, with the most important tasks at the top of the list, and the least important tasks at the bottom. It is helpful in planning our daily schedules. We can add more tasks at any time and delete a task that is completed. The four major tasks that we can perform in a TODO list are:
 1. Add tasks
 2. Update tasks
 3. Read tasks
 4. Delete tasks
- ✓ First the user add the tasks which he want to do and then he can also update the task the user can add the task according to his priority and if the user done with the task user can delete the task.

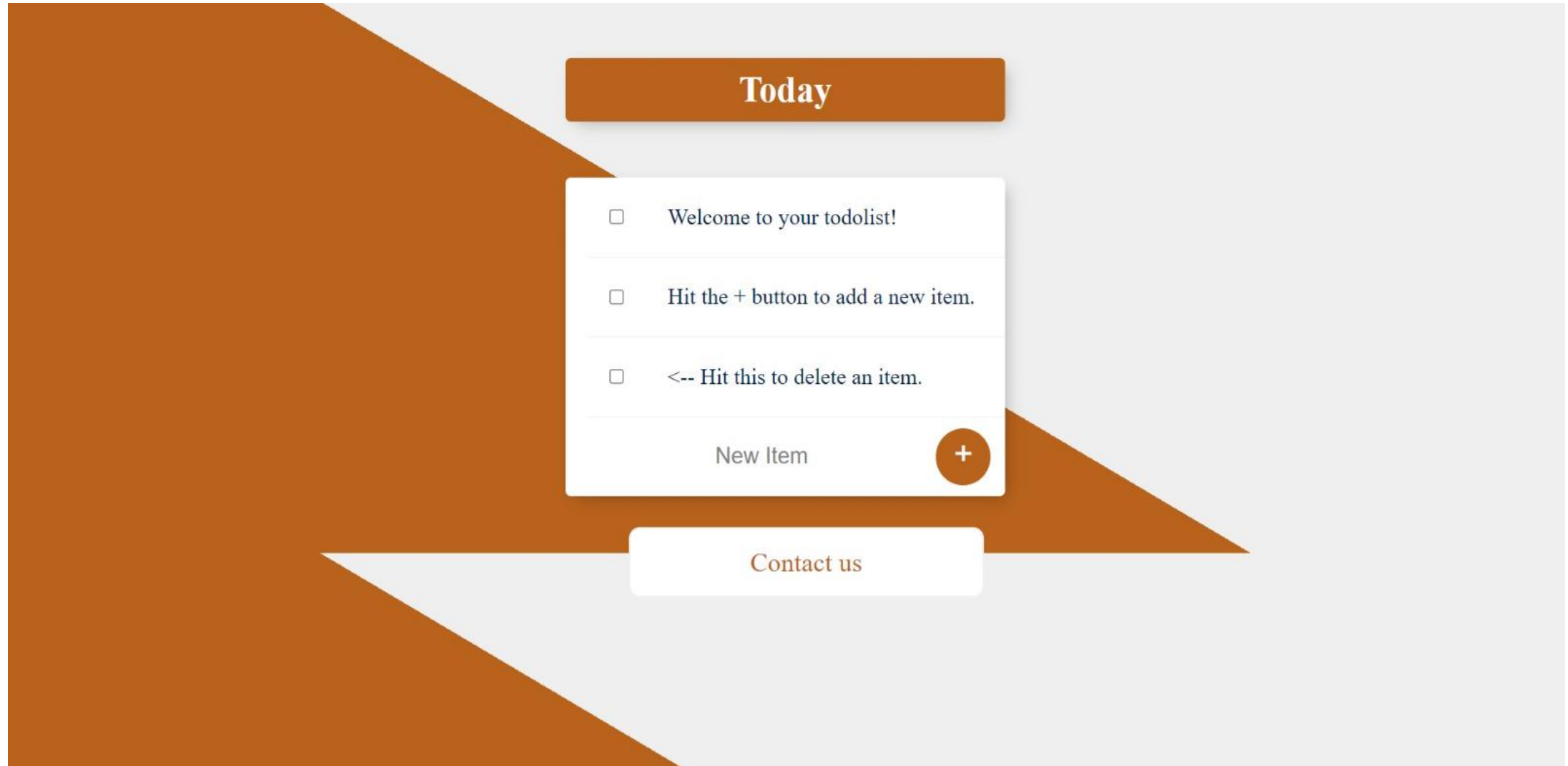
Data Flow Diagram



Implementation Details

- ✓ **Visual Studio Code** - As an integrated development environment(IDE).
- ✓ **HTML, CSS and Javascript** - For front end development.
- ✓ **Hyper Terminal** – Manipulation express js and database and for connecting packages to the server.
- ✓ **MongoDB** – To save data in database.
- ✓ **Chrome browser** – Running local host server.

Screenshots:Home Page



Screenshots: Items added in list

Wednesday, April 26

☐ Buy Food

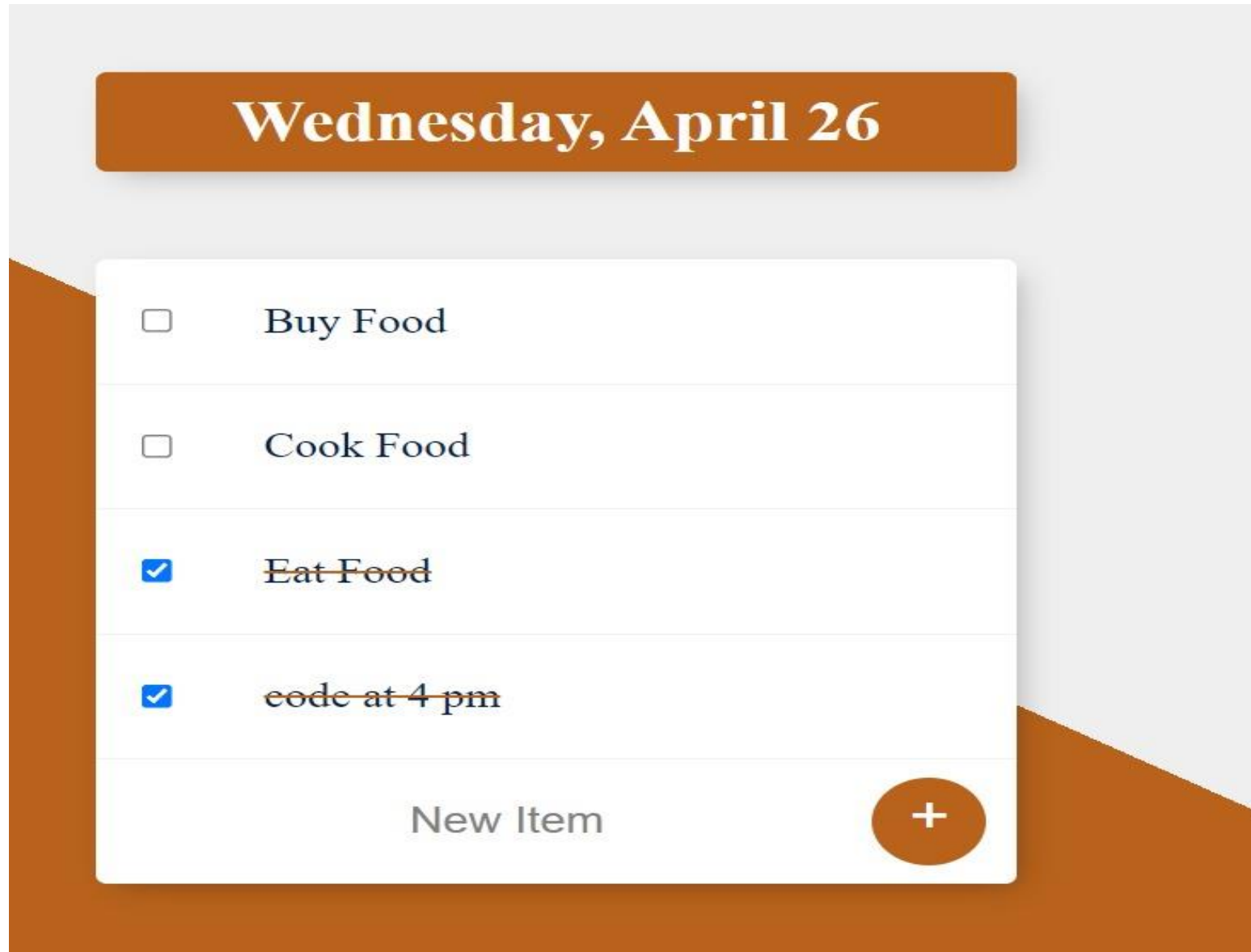
☐ Cook Food

☐ Eat Food

code at 4 pm|



Screenshots: Items deleted from list



Screenshots:Contact Page

Let's get in touch

Feel like contacting us?Submit your queries here and we will get back to you as soon as possible.

✉khushi.sharma_cs20@gla.ac.in

☎+91 9761997199



Contact Us



Conclusion

- ✓ To-do list is a simple prioritized list of the tasks a person must complete. People make a list of everything they need to do, ranked according to priority from the most critical task at the top to the least critical task at the bottom.
- ✓ A few of the features of a good to-do list application include plan and execute simple actions, prioritize, manage, and reason about tasks, record notes, action items and ideas.
- ✓ To-dos are the tasks or the atomic entities that make up a to-do list.
- ✓ There are clear immediate implications to adding a to-do list to a person's productivity system.

*Thank
You*