# **TimeWise**

### Members:

Jonathan Kim

Maheshwar Hiremath

Sanjeet Vinod Jain

Sunderamurthy Yuvaraj

### Introduction:

Introducing TimeWise, the all-in-one calendar application that helps users manage their time efficiently. TimeWise offers a variety of features, including the ability to add events, TODO items, reminders, and notes based on the user's requirements. Users can even add notes with downloadable images and PDFs to keep track of important information.

TimeWise also provides badges for on-time, late, and incomplete events, allowing users to stay on top of their schedules. With a one-time notification that summarizes all the items for the current day and any alerts, users can start their day on the right foot. TimeWise is a one-page application that comes with a user profile page to manage personal details, change passwords, and clear the calendar and account with confirmation. Users can easily add, delete, or edit events, reminders or TODO items with the ease of dragging and dropping them. With filtering options, tagging, and different view modes, TimeWise offers a seamless experience for managing and planning effectively.

#### Core Features:

- 1. The application is a calendar that allows users to add events, TODO items, reminders, and notes according to their requirements.
- 2. Users can add notes with downloadable images and PDFs.
- 3. Events can be one-time or recurring with timestamps and goals (start and end dates).
- 4. The application provides different badges for on-time, late, and incomplete events.
- 5. A one-time notification is given when the page is opened for the day regarding all the items for the current day and any alerts (summary page).
- 6. The application is a one-page application with a user profile page to change the password or personal details, clear the calendar and account with confirmation.
- 7. Users can add events by clicking the add event button or can drag and drop events from the list of events on the right side.
- 8. Users can also delete or edit the events as well.
- 9. The right side includes the top next 50 items for the calendar month in order of priority set by the user and shows filtering options for the calendar.
- 10. Users can filter the calendar based on the type of events or schedules and add different tags for filtering.
- 11. The left pane shows current items for the day and has a smaller calendar for quick navigation.

- 12. The middle pane is the calendar with different view modes i.e daily, weekly, and monthly modes with basic navigation.
- 13. TODO items appear with checkboxes on the calendar and on the right pane.

## **Optional Features**

- 1. Allows user to share and collaborate with other users on the platform
- 2. SSO sign-in options like canvas or amazon with integrations
- 3. This will also have a progress bar showing on the left side below the event for events with a begin and end
- 4. Search Functionality to search for a calendar entry
- 5. Theme functionality for the calendar

Github Repo (now made public)

https://github.com/sanjeet-jain/cs-546-group-24-project