Pomora

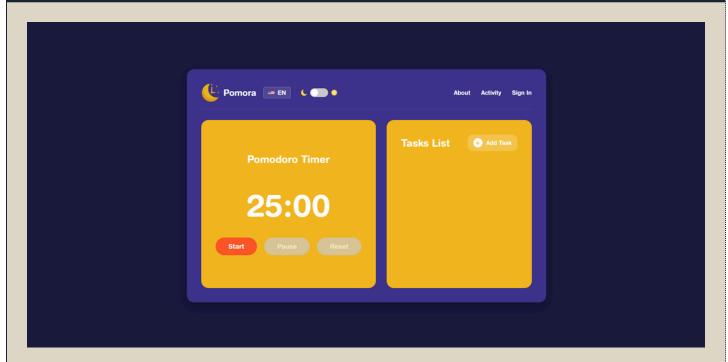
Introduction

Pomora is a studying website that utilizes the well-known time management technique "Pomodoro," which is a studying technique where users organize the tasks they wish to complete and then are given 25 minutes to begin working on the said tasks. Once the time is over, the user is given a five minute break to take a break and relieve themselves from the current tasks their doing. They are able to repeat this process again and again, which will also increase the break they'll receive.

Time management has become a big struggle to todays day and age due to the plentiful amount of distractions that surround us and in our environment. Pomora and it's utilization of Pomodoro is designed to combat these struggles and allow users to focus on the tasks their procrastinating. The users who will use Pomora would be students wishing to study or complete tasks and workers who believe this website will provide them an advantage to their time management in their work.

Functionalities

Main Functionalities



The image displayed is the main dashboard, which contains the Navigation Bar, Pomodoro Timer, Task list, Language Toggler, and Light/Dark Mode Toggler.

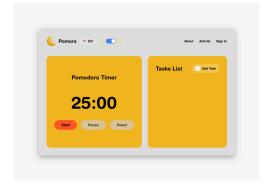
Language Toggler

The website has a robust language selection system, making it accessible to users all over the world. Students can select from several languages, including English, Spanish, Japanese, Chinese, Filipino, and French. Each language option is labeled with the corresponding national flag for easy identification. This international approach ensures that students from various backgrounds can benefit from the Pomodoro technique, transforming it into a truly global productivity tool in education.



Light/Dark Mode Toggler

Pomora has a theme switcher with a simple toggle button flanked by sun and moon icons. This feature enables users to choose their favorite visual mode based on their surroundings or personal preferences. The dark mode features a deep purple/blue color scheme that is comfortable on the eyes during evening study periods, and the light option improves vision in bright situations. This focus on visual comfort displays awareness for various study situations and user needs.



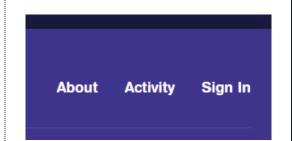
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Navigation Bar

The navigation is sleek and easy. It includes:

- A distinctive logo that establishes the brand identity
- An "About" link that seamlessly navigates users to the informational section
- "Activity" and "Sign In" buttons that activate modal interfaces rather than page changes, keeping users within the same context.

This strategy minimizes disruption to the user's productivity while still offering access to all necessary functionality.



Pomodoro Timer

The timer implementation is both visually appealing and functionally strong:

- Large, easily legible timer display, indicating 25:00 minutes.
- Three properly indicated control buttons (start, pause, and reset)
- Intelligent button state management (disable irrelevant options)



*Default Look

- When the countdown completes, there will be visual feedback.
- Timer status is reflected in the page title, making it visible even in another tab.

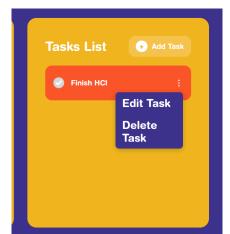
The timer also interfaces with the activity tracking system, which automatically records completed Pomodoro sessions.



*When timer is running

Tasks List + Add Task

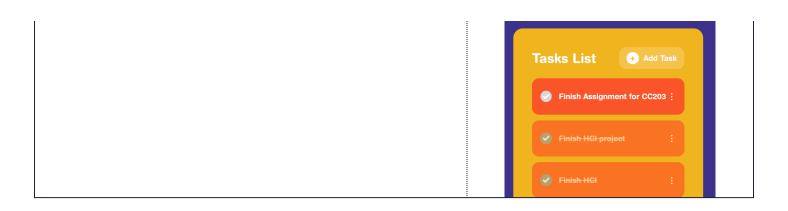




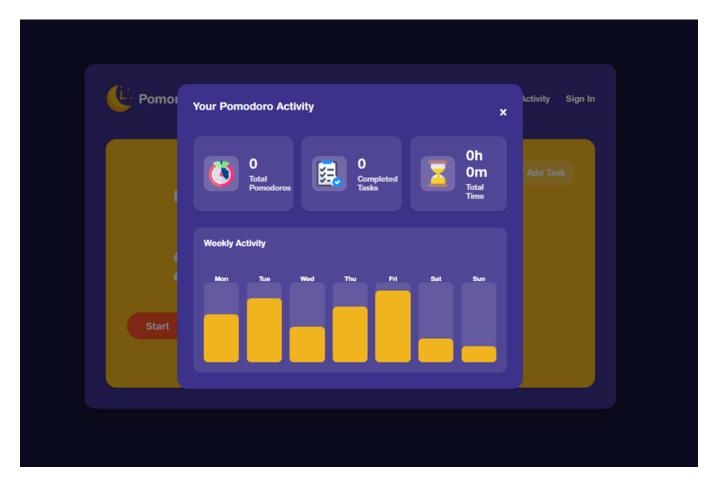
Task List

The task management system is comprehensive and user-friendly:

- Tasks can be added via a prominent "Add Task" button
- Tasks support editing, deletion, and completion status toggling
- Completed tasks are visually distinguished with strikethrough text and moved to the bottom
- Drag-and-drop functionality allows manual reordering of tasks
- Context menu for task actions appears on clicking the options icon (:)
- Completed tasks contribute to activity statistics



Activity Menu

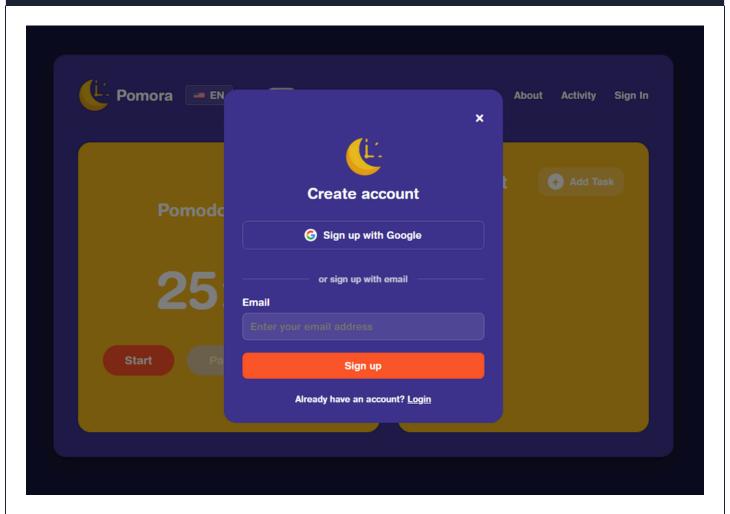


The activity tracking system provides valuable feedback to students:

- Visual dashboard showing key metrics (total Pomodoro, completed tasks, total time)
- Weekly activity chart with bar visualization showing day-by-day progress
- Clean, organized presentation of statistics
- Close button for easy dismissal

This feature helps students monitor their productivity patterns, identify their most productive days, and track progress over time. The visual representation of data makes it easy to understand trends at a glance, encouraging consistent use of the technique.

Sign In Menu



The Sign In Menu

The authentication system is straightforward and flexible:

- Multiple sign-in options (Google or email)
- Clean form design with proper input validation
- Toggle between sign-up and login states
- Prominent calls to action
- User-friendly close button

This system would allow for saving preferences and syncing progress across devices, making it ideal for students who study in multiple locations.

About Section

About the Pomodoro Technique



Why Pomodoro Technique?

The Pomodoro Technique is a time management method that improves productivity, focus, and mental agility and efficiency. It was developed by Francesco Cirillo in the late 1980s and has been proven to be simple, short, finite chunks (typically 25 minutes) to complete larger tasks.



How to use the Pomodoro Technique

- 1. Choose a task you want to complete.
- 2. Set the timer for 25 minutes and begin work on the task.
- 3. When the timer rings, take a short 5-minute break.
- 4. Repeat this process four times, then take a longer 15-30 minute break.



Benefits of Pomodoro

- · Increased Focus: Helps eliminate distractions by asking clear time limits.
- Prevents Burnout: Regular breaks keep your mind fresh and reduce fatigue.
- Enhances Productivity: Encourages deep work by focusing on one task at a time.
- Tracks Progress: Pomodoro allows you to measure how much time you spent on tasks.
- Mindful Prioritization: The structured workflow prevents you from delaying important tasks.

Demonstration of Pomora

