

# Web Notification System with Alexa Integration

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Remind Me is a web application designed to assist individuals diagnosed with Post-Traumatic Stress Disorder (PTSD) in managing their daily tasks more effectively. Accessible via computer, smartphone, and with limited functionality through Alexa-enabled devices such as watches or phones, Remind Me is designed to improve accessibility and simplify task management. The goal for this application is to provide a simplified interface that reduces the complexity of using a traditional calendar tool for this purpose. Our client found that digital calendars currently available had too many features and were overwhelming. Remind Me focuses on user-friendly features. It provides a screen to view the day's reminders, a calendar view, instructions for using the application, and instructions for pairing a fitbit watch to use Alexa. Alexa provides the user with an alternative to using the web application. The user is able to add, remove, and list the day's reminders, all from voice command. Unlike traditional reminder apps, Remind Me features automatic reminders that repeat within a set time frame. This continuous reminder system is designed to support users who may struggle with task completion. This way, the user is prompted multiple times without having to set each individual alarm. Additionally, Remind Me syncs with Google Calendar, allowing users to create calendar events and tasks from our application. By streamlining the user's experience, Remind Me aims to make digital task management more approachable and beneficial for users with PTSD and similar challenges.

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