Remind Me

Paul Corrao

https://tinyurl.com/yawe83p7

Description

- An SMS/Text reminder service where:
 - The user enters an event into a database.
 - Then she creates a schedule for SMS/Text reminders to be sent by the application to her cell phone.
 - The application will add the event to the user's Google Calendar.
 - The application will then send SMS/Text messages to the user's cell phone at the scheduled date/time scheduled by the user
- How it works:
 - The user registers on the site to begin using the service
 - This will take her to her home page
 - On the home page she can view any events and reminders already entered as well as schedule new events and reminders
 - It's as simple as that!

Planning – User Stories

- Motivated from missing an alert from my iPhone calendar app for an event I needed to remember
 - So many apps provide alerts: news, sports, calendar, etc.
 - It's too easy to miss the on phone alert
 - Once you view the alert or open it, it disappears from the phone
 - Text messages are persistent even after you read it.
- Epics/Minimum Marketable Features (MMF)
 - The user registers/logs in to the site and create events to be added to her Google Calendar.
 - The user schedules reminders for recurring events such as birthdays and anniversaries.
 - The user schedules reminders for non-recurring events such as dentist appointments and car maintenance appointments.
- Personas
 - Users
 - Web Site Administrator (WSA)

Planning- User Stories

- URL for PivotalTracker Project:
 - https://www.pivotaltracker.com/n/projects/2159616
- User Stories User
 - Register on the site
 - Logon to the site
 - Add recurring event
 - Add reminder for recurring event
 - Add non-recurring event
 - Add reminder for non-recurring event
 - View recurring events and reminders
 - View non-recurring events and reminders
 - Logoff
 - appointments.
- Tasks WSA
 - Create database
 - Manage session name and ID for logon/logoff
 - Set up interface to Google Calendar via API
 - Set up interface to texting service via API

Planning- Database

- The database consist of :
 - Users
 - Recurring events
 - Recurring reminders
 - Non Recurring events
 - Non recurring reminders
- Once the database is established, Users will be able to add Login credentials and the events and reminders autonomously

Features

- Simplicity of use
- Add recurring events to Google Calendar
- Add non recurring events to Google Calendar
- Add reminder schedule to recurring events
- Add reminder schedule to non recurring events
- Receive SMS/Text messages on user's cell phone as scheduled by the user.

Technology Stack

- Language C#
- Visual Studio 2017
- ASP.NET Core MVVM
- Bootstrap
- SQL Server database
- Will be published on Microsoft Azure

Demo

Under construction