Remind Me

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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

Accomplishments as of May 14, 2018

- Completed several Wireframes
- User Stories coded and working:
- User
  - Register on the site
  - Logon to the site
  - Add recurring events
  - Add reminder for recurring events
  - Logoff
- Tasks - WSA
  - Created database
  - Manage session name and ID for logon/logoff

Demo

- Under construction