**Roommate Management App**

Description: Create a Web Application where roommates can participate in a shared calendar that will display day to day individual schedules, see outstanding bills and chores to do around the apartment, as well as receive texts with new announcements

Technologies: ASP.NET Core, C#, HTML, CSS, JavaScript, Google Calendar API, Stripe API, Twilio API

( points) As a developer, I want to have the ability to create the roles of household administrator and roommate in ASP. NET Core MVC.

( points) As a developer, I want to implement the Google Calendar API as the main feature of the application.

( points) As a user, I want to have the ability to register as a roommate or household administrator.

( points) As a household administrator, I want to be able to manage roommates in my household account. (Add new roommates, remove roommates, approve roomates?)

( points) As a household member, I want the ability to add to my calendar events to the shared calendar of a household (including location if applicable, use Google Maps display the location on the map).

( points) As a household administrator, I want to be able to make a chore/to-do list.

( points) As a roommate, I want to have the ability to mark a task completed on the chore/to-do list on the household board.

( points) As a roommate, I want the ability to make announcements to the rest of the members in my household.

( points) As a household member, I want the ability to post bills and request payments from other roommates. (Payments implemented using Stripe API)

( points) As a household member, I want to be able to receive SMS and email alerts each day (Implemented using Twilio API and/or Mailkit API)