1. The user is capable of creating 2 different types of event. One of them being personal and the other one being an open event.

2. The user should be able to modify all existing events which includes editing time, the location, the date, and the ability to delete the event.

3. The user should be able to view all events that they have created or were invited to. The user also have the ability to hide events they do not wish to see.

4. The user should be able to see a map view of the next following event. They have the capabilities of turning on multiple events that are a certain time period i.e (1 hour - 4 hour).

5. The user should be able to generate a report of their whereabouts. The application will allow the user to create certain time period reports.
    a. This could be a monthly report, semi-annually report or a yearly report.
    b. The repose should show where the user dwells most of their time, and their routines of getting to normal day life i.e (work, grocery shopping, and hobbies).

6. The user should be able to manage their personal contacts. There will settings that the user can choose which will organize who should be on top of the list. This could be by most recent, or by most interacted with. The application will have the contact list by default alphabetize.

7. The user should be able to receive notifications. Users will be notified of being invited to an event or when the user should depart to head to their destination. Other notifications can pertain if the user is approaching a caution zone so the user can find an alternative path to their event.

8. The users should be able to add caution zones on their map. Caution zones will have a severity level based on color. Other users will be able to see caution zones and can click on the caution symbol to see the details of this caution zone. These caution zones will be premade based on the history of the location (crime rate).

    a. User will be also to report any activities that they deem as a potential hazard for other civilians. The report button will pop up a screen that allow the users to give a description of the hazard and an option to label the severity of this caution zone.

        i. Green: Minimal Caution

        ii. Yellow: Semi-dangerous Caution

        iii. Red: Maximum Caution

9. The user should be able to add emergency contacts. There will be an option in the settings menu that will allow multiple emergency contacts if in any case the primary emergency individual cannot help the user at this time i.e (primary emergency individual is traveling, their phone's battery has died, etc). If the primary emergency individual cannot receive the message, the application will send a message to the user's next emergency contact in 20 minutes if the first individual can't receive the message.

10. The user should be able to change their settings. The settings can be pertaining notifications, silent mode for events, emergency contacts, allowing to see multiple events in a near time period, safety password feature, personal contacts, showing location, and other personalizing features for Custos.

11. The user should be able to accept or reject event invites. If the user accepts the event, the person who created the event will be able to see all users who have accepted but won't be able to see their locations unless the person who accepted the event allows it. If the user rejects the event, the event will be saved in notifications if the user changes their mind.