H.I.P.S.T.E.R

Humans in Programming, Science, Technology, Engineering, Research

Requirements

Authors

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System Requirement: Profile	System Requirement: Calendar
System Requirement: Social	System Requirement: Group

SR-P01 - Create an Account
Project Priority: 1
Description: The system shall require the user to input a valid email and password.
Status: Complete
Use Cases: [UC-P01] - Create an Account

SR-P02 - Create Account Input Validation
Project Priority: 1
Description: The system shall display a message if invalid information is input into the password or email field.
Status: Complete
Use Cases: [UC-P01] - Create an Account

SR-P03 - Login to the App
Project Priority: 1
Description: The system shall request a valid username/password combination to log into the system
Status: Complete
Use Cases: [UC-P02] - Login to the App

SR-P04 - Login Input Validation
Project Priority: 1
Description: The system shall display a message if invalid input is put into the password or email field.
Status: Complete
Use Cases: [UC-P02] - Login to the App

SR-P05 - Forgot Password
Project Priority: 1
Description: The system shall provide for a way for the users to reset their password incase the user forgets their password.
Status: Complete
Use Cases: [UC-P03] - Forgot Password

SR-P06 - Change User Icon
Project Priority: 1
Description: The system shall allow users to edit their personal icon that appears in group.
Status: Planned
Use Cases: [UC-P04] - Change Account Profile Info

SR-P07 - Change Google Calendar ID
Project Priority: 2
Description: The system shall allow a user to change the Google ID they use to populate their personal schedule.
Status: Complete
Use Cases: [UC-P04] - Change Account Profile Info

SR-P08 - Change Password
Project Priority: 1
Description: The system shall allow a user to change the password they use to log in.
Status: Complete
Use Cases: [UC-P04] - Change Account Profile Info

SR-P09 - Contact Website Developers
Project Priority: 1
Description: The system shall allow the user to contact the website developers for any reason.
Status: Complete
Use Cases: [UC-P05] - Contact Website Developers

SR-P10 - Log Out
Project Priority: 1
Description: The system shall allow the user to logout of the application.
Status: Complete
Use Cases: [UC-P06] - Log Out

SR-C01 - View Personal Schedule
Project Priority: 1
Description: The system shall allow users to view their personal schedule.
Status: Complete
Use Cases: [UC-C01] - View Personal Schedule

SR-C02 - Import Calendar from Google
Project Priority: 2
Description: The system shall allow a user to import their schedule from their google account.
Status: Complete
Use Cases: [UC-C02] - Import Calendar from Google

SR-C03 - Create Events
Project Priority: 1
Description: The system shall allow a user to create an event in their personal calendar
Status: Complete
Use Cases: [UC-C03] - Create Event

SR-C04 - Event Input Validation
Project Priority: 1
Description: The system shall make sure that an event name and a color are specified for an event and start date is after end date.
Status: Complete
Use Cases: [UC-C03] - Create Event

SR-C05 - Create Recurring Event
Project Priority: 1
Description: The system shall allow a user to create an event that is recurring over a specified period.
Status: Complete
Use Cases: [UC-C04] - Create Recurring Event

SR-C06 - Click Calendar to populate "Create an Event" Box
Project Priority: 1
Description: The system shall allow a user to populate the "Create an Event" box by selecting a time on the calendar with their cursor.
Status: Complete
Use Cases: [UC-C05] - Click Calendar to Populate "Create an Event" Box

SR-C07 - View Details of an Event
Project Priority: 1
Description: The system shall allow a user to view the details of the event by clicking on the event.
Status: Complete
Use Cases: [UC-C06] - View Details of an Event

SR-C08 - Edit Event Details
Project Priority: 1
Description: The system shall allow a user to edit the name and the color of an event by clicking on the event.
Status: Complete
Use Cases: [UC-C07] - Edit Event Details

SR-C09 - Delete Event
Project Priority: 1
Description: The system shall allow the user to delete an event.
Status: Complete
Use Cases: [UC-C08] - Delete an Event

SR-S01 - View List of Friends
Project Priority: 2
Description: The system shall allow a user to view a list of their friends that they have added.
Status: Complete
Use Cases: [UC-S01] - See List of Friends

SR-S02 - Add Friend
Project Priority: 2
Description: The system shall allow a user to add a friend if the user knows their friends email address.
Status: Complete
Use Cases: [UC-S02] - Add Friends

SR-S03 - Add Friend Validation
Project Priority: 2
Description: The system shall check to see if the friend with the desired email exists in the system,
Status: Complete
Use Cases: [UC-S02] - Add Friends

SR-G01 - View Group List
Project Priority: 1
Description: The system shall allow a user to view a list of the groups they are a part of.
Status: Complete
Use Cases: [UC-G01] - View Group List

SR-G02 - Create a Group
Project Priority: 1
Description: The system shall allow a user to create a group.
Status: Complete
Use Cases: [UC-G02] - Create a Group

SR-G03 - View Members of a Group
Project Priority: 2
Description: The system shall allow a user to view a list of a group's members
Status: Complete
Use Cases: [UC-G03] - View a Group's Home Page

SR-G04 - Add Members to Group
Project Priority: 2
Description: The system shall allow a user to add a member to a group.
Status: Complete
Use Cases: [UC-G05] - Add Members to Group

SR-G05 - Add Member Validation
Project Priority: 2
Description: The system shall verify if the entered email matches any existing account.
Status: Complete
Use Cases: [UC-G05] - Add Members to Group

SR-G06 - Create a Group Event
Project Priority: 2
Description: The system shall allow a user to create an event in the group schedule that every member of the group can view.
Status: Complete
Use Cases: [UC-G06] - Create a Group Event

SR-G07 - View a Group's Home Page
Project Priority: 2
Description: The system shall allow a user to view the homepage of a group.
Status: Complete
Use Cases: [UC-G03] - View Group's Home Page

SR-G08 - Save a Group event into Personal Schedule
Project Priority: 2
Description: The system shall allow a user to save an event from the group schedule to their personal schedule.
Status: Complete
Use Cases: [UC-G07] - Save Group's Event Into Personal Schedule

SR-G09 - Show times where Group Members are Busy
Project Priority: 2
Description: The system shall display when the members of the group are busy by graying out the area's where all the members are busy.
Status: Complete
Use Cases: [UC-G06] - Create a Group Event

SR-G10 - Delete a Group from Group List
Project Priority: 2
Description: The system shall allow a user to remove themselves from a group by deleting the group from their group list.
Status: Complete
Use Cases: [UC-G08] - Delete a Group from Group List