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

Humans in Programming, Science, Technology, Engineering, Research

Requirements

Authors

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SR01 - See List of Friends
Project Priority: 2
Description: The standard user shall be able to see a list of their existing friends.
Status: Planned
Use Cases: UC-S01, UC-S02

SR02 - Add Friend
Project Priority: 2
Description: The standard user shall be able to add a friend to their friends list using the friend's email address.
Status: Planned
Use Cases: UC-S02, UC-P01, UC-S05

SR03 - Add Friend
Project Priority: 2
Description: The system shall verify if the entered email matches any of the accounts.
Status: Planned
Use Cases: UC-S02, UC-P01, UC-S05

SR04 - Remove Friends
Project Priority: 2
Description: The standard user shall be able to remove a friend.
Status: Planned
Use Cases: UC-S03, UC-S01, UC-S05

SR05 - Remove Friends
Project Priority: 2
Description: The system shall require verification to delete a friend from a user's friend list.
Status: Planned
Use Cases: UC-S03, UC-S01, UC-S05

SR06 - Chat Box
Project Priority: 2
Description: The user shall be able to see a chat box
Status: Planned
Use Cases: UC-S04

SR07 - Chat Box
Project Priority: 2
Description: The user shall be able to enter texts in the chat box.
Status: Planned
Use Cases: UC-S04

SR08 - Chat Box
Project Priority: 2
Description**:** The system shall show all messages/texts sent to the chat box.
Status: Planned
Use Cases: UC-S04

SR09 - Search For A Friend
Project Priority: 2
Description: The user shall be able to see a search box and be able to type an email.
Status: Planned
Use Cases: UC-S05

SR10 - Search For A Friend
Project Priority: 2
Description: The system shall query the database for a list of users matching the email string entered.
Status: Planned
Use Cases: UC-S05

SR11 - Create an Account
Project Priority: 1
Description: The system shall require a unique/valid username in the form of an email.
Status: Complete
Use Cases: UC-P01

SR12 - Login to the App
Project Priority: 1
Description: The standard user shall be able to login.
Status: Complete
Use Cases: UC-P02

SR13 - Login to the App

Project Priority: 1

Description: The system shall request a valid username/password combination.

Status: Complete

Use Cases: UC-P02

SR14 - Forgot Password

Project Priority: 1

Description: The standard user shall be able to "remember" their password.

Status: Planned

Use Cases: UC-P03

SR15 - Forgot Password

Project Priority: 1

Description: The standard user shall be able to reset their password.

Status: Planned

Use Cases: UC-P03

SR16 - Forgot Password

Project Priority: 1

Description: The system shall require a valid username and verification code sent to them via email.

Status: Planned

Use Cases: UC-P03

SR17 - Change Account Profile Info
Project Priority: 1
Description: The user shall be able to access and edit settings
Status: Planned
Use Cases: UC-P04

SR18 - Unique User Names
Project Priority: 1
Description: The system shall only accept usernames that are unique
Status: Planned
Use Cases: UC-P05

SR19 - Unique User Names
Project Priority: 1
Description: The system shall identify users only by their unique username
Status: Planned
Use Cases: UC-P05

SR20 - Profile Name
Project Priority: 2
Description: The system shall store each members profile name without needing it to be unique
Status: Planned
Use Cases: UC-P06

SR21 - Log Out
Project Priority: 2
Description: The standard user shall be able to log out of the application at any time.
Status: Planned
Use Cases: UC-P07

SR22 - Profile View
Project Priority: 2
Description: The Standard User shall be able to view their profile.
Status: Planned
Use Cases: UC-P08

SR23 - Create A Group
Project Priority: 1
Description: The user shall be able to create a group.
Status: Planned
Use Cases: UC-G01

SR24 - Create A Group
Project Priority: 1
Description: The system shall make the user the leader of the group and able to edit group settings.
Status: Planned
Use Cases: UC-G01

SR25 - View Members of Groups I Am A Part Of
Project Priority: 2
Description: The user shall be able to view his/her group
Status: Planned
Use Cases: UC-G02

SR26 - View Members of Groups I Am A Part Of
Project Priority: 2
Description: The system shall retrieve the names of the group members of the user's selected group
Status: Planned
Use Cases: UC-G02

SR27 - View Members of Groups I Am A Part Of
Project Priority: 2
Description: The user shall be able to view the members in the specified group
Status: Planned
Use Cases: UC-G02

SR28 - View Details About Group Meetings
Project Priority: 2
Description: The user shall be viewing the weekly schedule for the group
Status: Planned
Use Cases: UC-G03

SR29 - View Details About Group Meetings
Project Priority: 2
Description: The system shall retrieve details of each event from the database and display them
Status: Planned
Use Cases: UC-G03

SR30 - View Groups I Am In
Project Priority: 1
Description: The user shall be logged in.
Status: Planned
Use Cases: UC-G04

SR31 - View Groups I Am In
Project Priority: 1
Description: The user shall be able to enter the groups tab/view
Status: Planned
Use Cases: UC-G04

SR32 - View Groups I Am In
Project Priority: 1
Description: The system shall retrieve from the database the groups to which the user belongs
Status: Planned
Use Cases: UC-G04

SR33 - View Groups I Am In
Project Priority: 1
Description: The system shall display the groups to the user
Status: Planned
Use Cases: UC-G04

SR34 - Simple Ways to Find Good Meeting Times
Project Priority: 1
Description: The user shall be creating/editing an event.
Status: Planned
Use Cases: UC-G05

SR35 - Simple Ways to Find Good Meeting Times
Project Priority: 1
Description: The user shall request for the best time to coordinate the event
Status: Planned
Use Cases: UC-G05

SR36 - Find Good Meeting Times

Project Priority: 1

Description: The system shall access the schedules of all users in the group

Status: Planned

Use Cases: UC-G05

SR37 - Simple Ways to Find Good Meeting Times

Project Priority: 1

Description: The system shall use an algorithm to find the best times for the event.

Status: Planned

Use Cases: UC-G05

SR38 - Simple Ways to Find Good Meeting Times

Project Priority: 1

Description: The system shall display the best times to the user

Status: Planned

Use Cases: UC-G05

SR39 - Create A Group Meeting

Project Priority: 1

Description: The group leader shall be able to create a group meeting.

Status: Planned

Use Cases: UC-G06

SR40 - View A Single Group I Am In
Project Priority: 1
Description: The user shall be able to view a single group they are in.
Status: Planned
Use Cases: UC-G07

SR41 - Meeting Length
Project Priority: 1
Description: The group leader user shall be able to set the length of the meeting that they are trying to set.
Status: Planned
Use Cases: UC-SC01

SR42 - Meeting Length
Project Priority: 1
Description: The system shall request verification that the meeting length is what the user intended. (make sure the user did not input typo)
Status: Planned
Use Cases: UC-SC01

SR43 - Recurring vs. One-Time Event
Project Priority: 1
Description: The group leader user shall be able to specify whether their event is one-time or recurring.
Status: Planned
Use Cases: UC-SC02

SR44 - Input Personal Schedule Manually
Project Priority: 1
Description: The standard user shall be able to input events into their personal schedule manually.
Status: Planned
Use Cases: UC-SC03

SR45 - Present The Best Time
Project Priority: 1
Description: The system shall get the best meeting time for the group. If not all group members are available at a given time, the maximum number of members must be available for the time slot.
Status: Planned
Use Cases:UC-SC04

SR46 - Be Able to View Schedule
Project Priority: 1
Description: The system shall let the user view their profile.
Status: Planned
Use Cases: UC-SC05, UC-S03

SR47 - Start/End Dates for Recurring Schedules
Project Priority: 2
Description: The user shall be able to input their Start and End dates.
Status: Planned
Use Cases: UC-SC06

SR48 - Start/End Dates for Recurring Schedules
Project Priority: 2
Description: The system shall require the Start date to not be a later date then the End date.
Status: Planned
Use Cases: UC-SC06

SR49 - Re-Schedule
Project Priority: 2
Description: The group leader shall be able to reschedule a meeting time.
Status: Planned
Use Cases: UC-SC07

SR50 - Re-Schedule
Project Priority: 2
Description: The system shall update a meeting time.
Status: Planned
Use Cases: UC-SC07

SR51 - Providing Alternative Meeting Times
Project Priority: 1
Description: The user shall be able to view various meeting times to allow for alternative desired times.
Status: Planned
Use Cases: UC-SC08

SR52 - Event Names
Project Priority: 1
Description: The standard user shall be able to name an event to distinguish it from other events.
Status: Planned
Use Cases: UC-SC09