Meeting #10 - 4/25/2024

Attendance - Shayna, Dylan, Dellie, Andrew, Ben

Plan: Talk through some test cases and decide how we want to demonstrate them in a document format Distribute who will write what in the User Manual and get started on it

Both are due next Thursday, May 2nd

Notes:

- Dylan has been commenting throughout the code
- Dellie has been mainly working on UI
- Ben is just like that fr
- Shayna has been learning some Ncurses
- Andrew has been formulating test cases
 - Plan to test UI (apparently lots of bugs for user validation)

Info for user manual:

4 screens:

- login/register/groups
- User calendar
- Group calendar
- Group screen

To Do:

Shayna: Introduction and FAQ

Andrew: Test cases doc

Dellie/Ben: Keep on coding cand on User manual doc ->
Troubleshooting and Examples (using screenshots or descriptions of use cases

Dylan: Getting Started, Advanced Features, and Glossary of Terms

Meeting #9 - 4/18/2024

Attendance - Shayna, Andrew, Dellie, Dylan, Ben

Plan: Beginning talking about Test Cases and how everyone can do some of the coding
Updates from Ben and Dellie on 'Prototype'
Move/Copy prototype files to source files

Notes:

Short meeting today
Everything for the UI is in ncurses
All of us have to work on code at some point
Test cases are pretty ambiguous - not numerical values

To Do:

Andrew: Start planning test cases *If unclear talk to ben or dellie :

Dylan: Start documenting and cleaning code

Ben: Work on data structures on server side and getting server side of API working; encode and decode functions to be also used by client side

Dellie: Move/Copy prototype files to source files, update meeting

notes doc/pdf on the github, HEAVY WORK ON UI

Shayna: Do some research on ncurses

Meeting #8 - 4/11/2024

Attendance - Shayna, Ben, Andrew, Dylan, Dellie

Plan: Finalize Software Architecture Document (Due 4/14) Updates on Prototype? Action Items for each person HackKU this weekend!

- Does anyone want to spend time on this project? No lol Ideas for User Interface

Notes:

April 11th-21st User Implementation Phase

- Mature TUI
- Decide from there

Use numbers for menu selection by user Putting finishing touches on soft_arch document

Dellie: Upload to Github along with current prototyping code 🙂

Meeting #7 - 4/4/2024

Attendance - Shayna, Ben, Dylan, Dellie, Andrew

Plan: Look over Software Architecture Document (Due 4/14) Go over what has been done since previous meeting - prototype

Notes:

Possibly using wxwidgets for UI
Better to use a TUI where it only shows one screen
Need to be able to graphically show a calendar

Working right now:

Create groups (with name of group)
Create user with name and password
Get groups
Remove Group
Leave group
Account deletion
Account invalid

Users	Groups
calendar	Group id (number)
Username (string)	Name (string)
Password (string)	Members (num members, name members)
Group ids (number)	

Calendars

- Busy times[time blocks]

Time Block

- Start time (for first repetition)
- End time (for first repetition)
- Repeat type (daily, weekly, monthly)
- Repeat count

Time and Date

- Minutes
- Days
- Year

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Meeting #6 - 3/21/2024

Attendance – Shayna, Ben, Dylan, Andrew, Dellie

Plan: Finishing touches on SRS to be submitted by Sunday 11:59 Ben and Dellie go over first prototype code and explain process

Notes:

Ben:

Used library to create hosting on web
Started to create data types for calendar
Created constants for date and time - 0 based
Accounting for time zone and daylight savings - Cool!
Work for AM and PM later - currently in 24 hour time

Dellie:

Time blocks – start and end with repeating intervals
Calendar as vector of time blocks

- Only contains busy times
- Not included are 'not busy' times
- Create a union function (between two calendars) to easily get overlapping values
- Must be compatible with iCal files
- Define comparison function as well
- Enum for repeat attr
 - more arms better
 - need to handle repeat time case
 - need to handle start & end for repeat

To Do:

Dellie: Write Code - Calendar functions, server parsing, UX afterwards

Andrew: Finish Use Case Diagram

Ben: Code Standards Doc

Dylan: 1.7 on SRS and commenting on code

Shayna: Schedule next meeting - Individual Check Ins before next

meeting

Meeting #5 - 3/15/2024

Attendance - Shayna, Ben, Dylan, Andrew

Plan:

Work on software requirements specification document Adjust Project Plan with updated timing

Notes:

Last time we adjusted the timeline slightly, but we are going more in depth with how we're shifting our timeline

To Do:

1.5 Overview, 1.10 Assumptions and Dependencies **LATER** (after asking Saiedian) 3.2 use-case specs, double check appendices Meeting #4 - 3/4/2024

Attendance - Shayna, Ben, Dellie, Dylan, Andrew

Plan:

Go over software requirements specification document Begin to work through our functional requirements Adjust Project Plan with updated timing

Notes:

- Project Plan was slightly broad

To Do:

Commit pdf and docx copies of all project files to documents folder in the github - Dellie

SRS document sections 1, 2, and 3 - regroup next meeting Schedule and iteration plan need revision after this (next meeting)

Meeting #3 - 2/22/2024

Attendance - Shayna

Plan:

Check over completed work in the "Project Plan" document Delegate any left over work Plan for our next meeting

Notes:

- Everything looks pretty good
 - Everyone do one last recheck over your sections
- Add to any sections if you can
- Feasible dates for completing things?
 - After midterms next week 🙂

To Do:

Shayna: Send out another 'when to meet'

Dellie: Share github with everyone + upload project plan before

tonight

Meeting #2 - 2/18/2024

Attendance - Shayna, Dylan, Dellie, Ben, Andrew

Plan:

Work on Project Plan Document Brainstorm name ideas for new project

- 1. We decided on a new project, a scheduling app!
- 2. Delegated work for Project Plan Document (Due 2/25) to be completed
- 3. Started work on document in our designated sections
- 4. Planned to meet before class on Thursday 2/22 with our respective sections completed

Meeting #1 - 2/12/2024

Attendance - Shayna, Dylan, Dellie, Ben, Andrew

Plan:

Choose/ Designate Roles Choose Team Name:

> Strawhats Pirates

Choose Project Name

- 1. Designate Roles
 - a. Team Administrator/Scheduling Shayna
 - i. Instructor communication, meeting notes
 - b. Quality Assurance Engineer Andrew
 - Test cases, making sure people are putting quality and effort into their work
 - c. Documentation Engineer Dylan
 - i. Spearheading technical documents, ensuring consistency and flow between project documentation and overall work
 - d. Configuration Management Co-Lead Ben
 - e. Configuration Management Co-Lead Dellie
 - i. Lead on technical aspects design, implementation
- 2. Majority vote Chose Strawhacks as our team name
- 3. Project name ideas:
 - a. Rock Chalk Talk
 - b. Chat++
 - c. HomeworkSpace
 - d. UniTalk
 - e. ClassChat

We decided on Rock Chalk Talk at least as our placeholder name $\ref{eq:continuous}$