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 🙂and 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

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

We decided on Rock Chalk Talk at least as our placeholder name 🙂