Mobile Device Programming

https://github.com/SeanSAnastasi/Mobile

The Plan

Initial Ideas:
- Digital therapy app in order to better people's mental health where you can either chat with a therapist or with others that share similar conditions to the user.
- An app which gives users health diet tips depending on their particular condition (for example celiac disease)
- An app where you post whatever you want and all the posts are grouped into topics like in reddit, but centralized in people with depression, anorexia, autism, cancer, or any other type of illness. One place where you can post your experience and all the people who need it could read your post, talk with you or anyone and feel that he's not alone and there are a lot of people that has the same problem of him

Final app idea:

Combine the ideas into one. A forum app that allows people to share their experiences, from hardships to accomplishments, as well as advice about a variety of health conditions and illnesses.

We will use SSO so that users can log in without the hassle of creating a new account. Once they connect their account to the app, they will be able set a username and a profile picture, post, comment, and like discussions.

The app will be forum based, separated in different sections by different conditions.

Taken from MobiLoud:

What makes a good forum app?
- Profile customisation
- Private messaging
  - Forums are all about community.
- Comment signatures
- Text editor

Main features of app
- Users will be able to sign in from another account (Google, Facebook, Twitter) (Gayle)
- Once they link an account, users will be able to choose a username and profile picture, create threads inside a specific forum, comment, and like posts and comments (Gayle)
- Search bar (Gayle)
- Users can either be common users, moderators, or administrators (Alex)
- Menu listing the threads available and the threads that the user is joined in (Alex)

- Blog posts regarding our tips for mental health/wellbeing (Alex)

- Forum section (Sean)

- Private chat with registered therapist, app users (Sean)

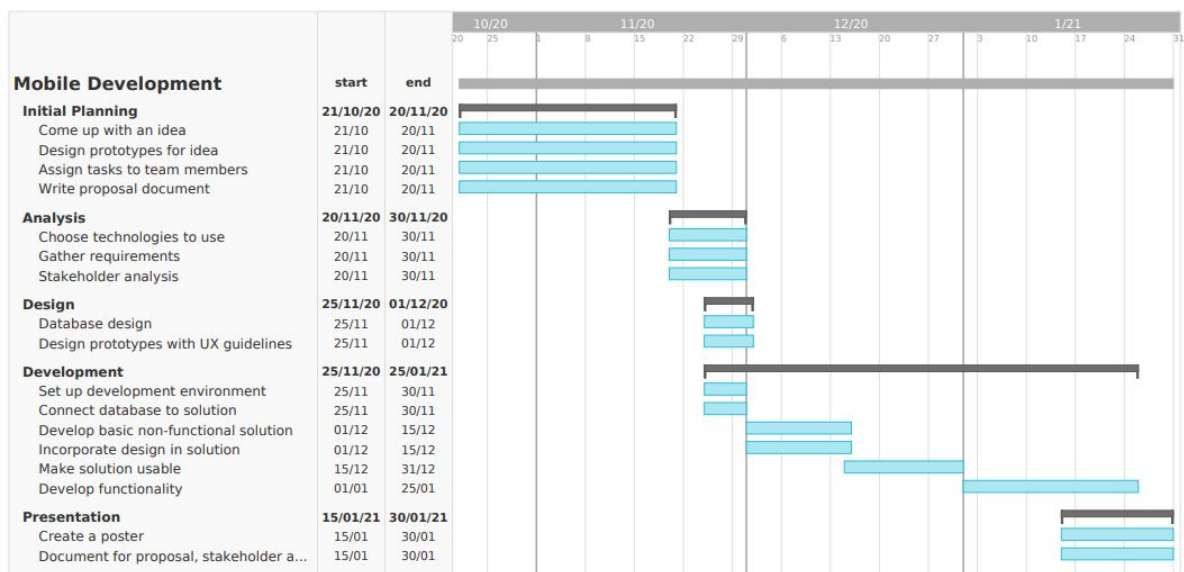- Separated forums depending on condition (Sean)

Tasks that need to be done by 20th

- Create a GitHub repository and send email to Conrad
- Create prototype of main screens
- Create a project plan
- Decide who will be working on what

Project Plan

Agile plan with weekly meetings.

- By 13th we should have the first version of our proposal with templates
- Mid-december: basic non-functional structure
- End of december: visually appealing and usable, but non-functional
- By project deadline it should be functional

Mobile Development	start	end				
			10/20	11/20	12/20	1/21
Initial Planning	21/10/20	20/11/20				
Come up with an idea	21/10	20/11				
Design prototypes for idea	21/10	20/11				
Assign tasks to team members	21/10	20/11				
Write proposal document	21/10	20/11				
Analysis	20/11/20	30/11/20				
Choose technologies to use	20/11	30/11				
Gather requirements	20/11	30/11				
Stakeholder analysis	20/11	30/11				
Design	25/11/20	01/12/20				
Database design	25/11	01/12				
Design prototypes with UX guidelines	25/11	01/12				
Development	25/11/20	25/01/21				
Set up development environment	25/11	30/11				
Connect database to solution	25/11	30/11				
Develop basic non-functional solution	01/12	15/12				
Incorporate design in solution	01/12	15/12				
Make solution usable	15/12	31/12				
Develop functionality	01/01	25/01				
Presentation	15/01/21	30/01/21				
Create a poster	15/01	30/01				
Document for proposal, stakeholder a...	15/01	30/01				

Prototypes

Welcome to APP

A safe place to connect with users like you.

Sign in below to get started

Set a unique user name and a profile picture

Your username

CONTINUE

Screen 1

APP | Search... | 🔍

List of Forums

Anxiety Forum +

Depression Forum +

Bipolar Forum +

Social Anxiety Forum +

Eating Disorder Forum +

Panic Disorder Forum +

OCD Forum +

PTSD Forum +

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Screen 2

APP 🔍

Anxiety Forum

Post Thread 🖊

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Post a Thread

Title:

Post:

Submit

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Posted: 11th November, 2020
7:54 PM

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Alice

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Post a Comment

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NAME SURNAME