

## SPRINT #1

### DAILY SCRUM MEETINGS

**Purpose** – to discuss what has been done the previous day, what will be completed today and what challenges we may be facing.

17/08/2021:

Kineta: Hi Everyone 🌟 I've sent out an invitation for the GitHub repository, please check your mail. Oh, and our meeting with Rylan is this Wednesday at 13:30, I'll send the link soon

Mellisha: Thank you!

Mahdiyah Manjra: Thanks 😊

Zahraa: Thank you

Jack: If possible, can we do it around 2 or 3 I have a doctor's appointment at 1

Nm. It's at 11, so 1 sounds good

Kineta: Okay cool 🔥

Kineta: I've also set up the Taiga project and added everyone.

Please let me know if you have any issues accessing Taiga, GitHub, or any issues in general 😊

Jack: I've been busy with some other stuffs, but I did start on the project, and I can get the skeleton done by this weekdays or latest weekend

Jack: I will then upload it if anyone want to add their own features

Kineta: <https://meet.google.com/goc-wxzp-jhw?hs=224>

18/08/2021:

Had our **sprint planning meeting** with Rylan, see respective documents.

Bianco Van Der Ross: I rate we can do both for patient tracker website should be golden. we had a practice run already last semester

Mahdiyah Manjra: I am also okay with doing the mobile app

Mellisha: I'm just a little concerned about time

Bianco Van Der Ross: We must do both and app and website, But I feel this would be a lot simpler website wise for patient tracker ,less things required to build I assume the site would be more information based rather than keeping track of so many things at once .

Mellisha: Then does that mean the user can't interact with the website?

Bianco Van Der Ross: I'll get working on the new logins and registration because I've been playing around with that since last semester. So yeah, but it's up to the group 🧑...team effort

Mahdiyah Manjra: 👍 I understand

Kineta: The need to be able to interact with both

Bianco Van Der Ross: Both the user and doctors from what I'm gathering should be able to access and use the site And I've been speaking with some buddies in honours, and they pointed me to a much better online database .so I'll play around with it and try getting the basic sorted by this weekend

Kineta: So, for example the patient shouldn't be able to see everything a doctor sees. like patient history etc

Mellisha: Okay cool, thank you. Then are we still using php and JavaScript to create the website?

Bianco Van Der Ross: Yes, yes 🧑

Zahraa: I'm good with the patient tracker

Kineta: Here's my suggestion... to make sure we complete everything in time we can split into 2 teams of 4 people. so, 4 people will work on the app and 4 people on the website. Is everyone okay with that?

Mellisha: Yeah, I'm cool with that

Ryan: Yeah, that's fine

Deshan: Yes, I'm happy with this

Jack: sure, I am just updating my android studio now and hope and don't give me another problem

Kineta: Jack since you're already working on the app, I'll leave you in that team. Who else wants to help there or should I create a survey?

Jack: else we should see a skeleton of the app by Sunday

Mahdiyah Manjra: I can help with the app

Bianco Van Der Ross: I'll be running with the back end and try get the site started so I'll be team website

Kineta: I'll join you there 🧑

Mellisha: I don't mind either 👍

Kineta: I'll set up everything on Taiga shortly

Mellisha: For the Travis CI badge, we are going to use Java or php again?

Kineta: I'm not entirely sure 😞 for the app we're using java and I think the website will be the same as last semester

Mellisha: I suppose it would be easier if we went with php. I'll working on the badges now

Zahraa: I'm good with either

Kineta: Okay cool

Deshan: I can do this too

Ryan: I'll help on the app side

Kineta: Okay cool so that just leaves Mellisha and Zahraa. I don't just want to assign you guys a group because I'm not sure what your strengths are. There's a spot open in team app and a spot open in team website, so you can decide where you want to be 🏆

Zahraa: Okay I'll be team website

Mellisha: Okay cool then I'll be on team app

Kineta: Perfect 🍷

19/08/2021:

Kineta: Hi Everyone. The task board for this sprint is up, please assign yourself tasks and feel free to add, or change things where necessary. If you want to do extra things above what's in the task board, please added it to Storiless tasks (we will get extra marks for extra work). Even though we're split into two teams, we're still operating as one group. Communication is key here, so please talk, send messages, discuss your ideas, and if you want to add in features, let us know so that we can add it to both the app and the website. And if you run into any issues, let me know 😊

One more thing, please don't forget to send your daily scrum messages. I have a feeling our new tutor is going to check everything in a lot more detail

Mellisha: Brilliant! Thank you

Kineta: Yesterday: Sprint planning meeting with Rylan.

Today: setup Taiga, added all user stories and acceptance criteria

No issues

21/08/2021:

Jack: Today I built the skeleton for the app. No issues

Deshan: Today I started my work on the home page of the website.

No issues

Ryan: Today I assisted Jack to build the skeleton of the app. No issues

22/08/2021:

Jack: Do we have an app name ?

Kineta: No not yet

Jack: Today I finished design and implementation of bottom navigation. No issues so far.

Bianco Van Der Ross: Today I started my Database Research

23/08/2021:

Kineta: Hey Everyone. I hope you're all keeping well. Please don't forget to send through your daily scrum meeting messages. Please also make use of the issues section of GitHub if you run into any problems (we get marks for this). Please also send through name ideas and feel free to add extra features for this sprint under the storyless tasks section for sprint 1 (we will also be getting marks for this 😊)

Bianco Van Der Ross: Thanks, will do 🙌

Kineta: Some name suggestions:

Medicare

Prime Medical

Careo

Meditech or Meditec

Please send more suggestions if you have better ones or reply with the one you like

Mahdiyah Manjra: I like Careo

Jack: NotDiscovery

Jack: <Media omitted>

Jack: NewMutual

Bianco Van Der Ross: 🤔 🤔

Kineta: 😊 😊

Kineta: Okay I'll wait for more suggestions and send out a survey tomorrow

Deshan: 😂😂😂😂🙏

Bianco Van Der Ross: Hey guys. So I've just been playing around with Google Firebase .It seems to be the ideal choice for our web application and mobile app .It makes integration with the existing app that jack has been working on a lot easier and it allows us to reuse assets from our previous project last semester .Still just testing it out but it should be a lot easier and better for everyone to communicate directly with the actual database and not copies of it .I rate the web app should be built around how the mobile app is designed

Kineta: Sounds good, thanks dude. Please keep us updated, if we can get everything to work nicely, we'll be sorted for the rest of this semester.

And I completely agree with what you said about the website being built around the app design. We should try and make them look almost the same so that it looks like one project

Jack: <Media omitted>

Kineta: Looks amazing 🥰

Kineta: Today: did the documentation for the backlog refinement meeting and sprint planning meeting. Starting on the UI for the websites login and registration system

No issues so far

Jack: finished up for app on adobe xd. working on the app side a demo user interface for doctor and patient. also finishing up the login and registration .

Ryan: I finished design of the icon and main logo. No issues

Bianco Van Der Ross: Today I Continued Database Research

24/08/2021:

Mahdiyah Manjra: Hey guys, on which platform are we meeting our tutor on for our lab session?

Kineta: It should be googled meet like the last time, but I haven't received any emails yet🙏

Kineta: Meeting at 4 today. He will be sending an email shortly

Jack: <Media omitted>

just a little update on the logo I lost the previous photoshop files

Bianco Van Der Ross: Still lit 🔥

Kineta: Looks good dude

Jack: <Media omitted>

Jack: <Media omitted>

Jack: <Media omitted>

Jack: some update

Jack: have we decided on the information's required to register ?

Kineta: Yeah, Ryan gave us the criteria, everything is on Taiga under the respective user story

Kineta: Looks good dude, I'll try to replicate what you've done on the website

Jack: <Media omitted>

Jack: <Media omitted>

Jack: here is all the logo and icons I have so far

Kineta: Did you create all of these?

Jack: yeah. I was planning to add doctor id in the requirement but now I see email so it should be fine. id \* not doctor id

Kineta: You can add it, just let us know of any changes so we can do the same on the website side of things

Jack: ok

Jack: Today I finished design and implementation of home page ; doctor login page ; patient login page

Bianco Van Der Ross: Took vaccine .Took day off

Kineta: Today I started working on the basic UI for the web login and registration

25/08/2021:

Jack: how many fields of doctors are we having ?

Mahdiyah Manjra: If I am not mistaken, Rylan said 5

Kineta: 5, I think. Optometrist, Dentist, Surgeon, And 2 more

Jack: <Media omitted>

Jack: I'm going to use these 6

Kineta: No problem 🙏

Jack: quick question for qualifications. what are the options ? like bachelor honours and master and PhD ?

Kineta: For this one I don't think there are any options, they just need to state their qualifications. If I remember correctly Rylan said, we must just have a field for them to enter their qualifications

Jack: got covid vaccine, feels tired , day off

Bianco Van Der Ross: Today I continued testing with firebase and started working on php files for login and registration for Website

26/08/2021:

Jack: <Media omitted>

Jack: I assume this is all we need for doctor registration

any new on the database side ? if not much I will just try use the lamp server from wits since we don't must deal with images this time

Kineta: We're going with Firebase. Bianco will give us more information shortly

Jack: does firebase work with okhttp ?

Jack: nm its just a server it should

Bianco Van Der Ross: Yeah ,I'm just making sure everything is working fine before I link it to GitHub. Meeting with some honours people later today that will help me .It's not too difficult but NoSQL is a bit confusing to me so just making sure everything is good .

Integration wise will be a breeze to connect the app and web to it .just trying to understand how to structure things properly. Since we don't have to deal with images lamp should be fine. If you can connect the lamp to pull and push to GitHub for everyone to access ,bro be my guest .🙏🔥 Cause if we sticking to SQL, I have some erds that I'll send through later as to how we should build/structure our database and then everyone can feel free to add or remove stuff as needed. I found a guide for lamp integration, so I'll try it out now. I'm giving up on this ,it's really pissing me off .If anyone would like to give it a try go for it .

I did email our tutor regarding using lamp since he used it for his project. So, I'm waiting for his response, but until then I'm meeting now with my friends in honours to try get firebase sorted .

Kineta: Do you just want to use Firebase?

Bianco Van Der Ross: Yeah. I'm going to send invites soon

Bianco Van Der Ross: <Media omitted>

Bianco Van Der Ross: Hi guys so I sent email invites to you all to the Firebase projects .It's just called Mobile Patient tracker. Everyone has editor rights so feel free to edit and change things . I'm not too sure if it tracks changes but it does make removing and adding things to the database quick and easy .I'm just working on the GitHub integration so we can push and pull from there once everything is set up

Kineta: Thank you 🙏🙏

Bianco Van Der Ross: steady ,I'll start structuring the database off what Data jack has used so far .And we can add and remove things as we see fit 🤞

Jack: <https://www.youtube.com/watch?v=aQ7MGoMNBik>

: <Media omitted>

Jack: the invitation for GitHub has expired for me. Can someone pls send did again ?

Jack: I don't know how you set up the constrains for the sign-up requirement so I'm going to leave that part out now

Jack: update I changed the login method from username to phone

Bianco Van Der Ross: I don't think it will let me ;I'll message Kineta now

Jack: I've created a table for doctor and patient and insert a fake record based on me in the firebase database. I will try play with it tomorrow to get the login and other things sorted

Bianco Van Der Ross: Okay 🙏 let me know if you run into any trouble. I'm working on php for validation for the website in the meantime

Kineta: I sent it. Sorry for taking so long

Jack: Today I finished design and implementation of UI of all given task - Home screen; doctor login; doctor registration; doctor home, search, chat; patient home, lookup, booking

Bianco Van Der Ross: Today I tried lamp implementation ,gave up .Continued with Firebase setup and went live with the database sent out invitation to database

27/08/2021:

Bianco Van Der Ross: Today I worked more on php files. No issues

Kineta: Today I continued working on the UI for the website.

No issues for now.

Deshan: Today I continued working on the home page for the web application



No issues

Ryan: Today I worked on the UI of the app. No issues

29/08/2021:

Jack: if possible, can someone please add some data to the database following the same structure as I entered. 5-10 will be grate I need to test something

Bianco Van Der Ross: Do you still need someone to do this ?

30/08/2021:

Kineta: Morning Everyone. Just a reminder that sprint 1 is due next week but we need to have it done by Monday since our sprint review meeting with Rylan is on Monday. Can I book the 3PM or 3:30PM slot with Rylan? This is Monday the 6th

Then our next sprint planning meeting is on Thursday the 9th. what time is okay with everyone? Can I book for 2PM?

Bianco Van Der Ross: Nah man this is inconsistent. Why does it keep changing days ? I can't do the Thursday

Kineta: I honestly have no idea. I expected it to be on Wednesday, but the calendar is only allowing me to pick times from Thursday 😞

Kineta: I booked for 3:30PM for next week Monday. Just waiting for everyone else to tell me what's okay for them on Thursday

Mellisha: I'm cool with anytime Thursday

Deshan: 2 sounds good

Zahraa: I'm cool with any time as well

Ryan: I'm OK with anytime on Thursday

Mahdiyah Manjra: Me too

Mellisha: Today : researched and integrated app with Firebase. Managed to write data to database i.e., register as a doctor. No issues

Kineta: Today: I finished the user login and registration for both the doctor and patient. uploaded it to GitHub. No issues

Bianco Van Der Ross: Today I tested php files with live database. Small issues but nothing we need to worry about.

31/08/2021:

Kineta: Hey Everyone ✨ Please don't forget to send through your daily scrum messages and don't forget to use the issues part of GitHub if you run into any problems. Please also feel free to add any extra work you have done under the storiless section of Sprint 1. We do get marks for extra work so anything, even if it's something small will get us marks

Mellisha: Today: Finished implementing Patient and Doctor Login and Registration. No issues

Bianco Van Der Ross: Today: working on refining validation of php files for login and registration

Kineta: Today: I updated some of the CSS files to fix the layout. Working on the project document

No issues

01/09/2021:

Zahraa: Today: worked on the appointment forms for doctors

No issues

Bianco Van Der Ross: Today :Reworked "Welcome" and "registration" Html files .Deployed Html files to Firebase .Testing posting to database

Issue: Deployment/Integration of GitHub and Firebase CLI

Kineta: Today: I worked software design and software architecture. No issues

Mahdiyah Manjra: Today: I researched different functionalities of apps. No issues

02/09/2021:

Kineta: Yesterday: I worked on the software design and software architecture

Today: I worked on the project document. Will upload to GitHub soon

No issues

Mahdiyah Manjra: Today: I continued with my research. No issues so far

03/09/2021:

Kineta: Hi Everyone. Just a little reminder that the project needs to be done by Monday since our meeting with Rylan is scheduled for 3:30. Please upload all your work in the relevant folder on GitHub.

Please continue to send your daily scrum messages ✨

I've also uploaded the project document on GitHub. Please let me know what you think 🙏

Kineta: Yesterday: I worked on the project document and updated the wiki for GitHub & Taiga

Today: I finished the project document for this sprint and uploaded it to GitHub. Today I'm starting the proof of meetings.

No issues

Mahdiyah Manjra: Today: I had a reviewed the project document. No issues

04/09/2021:

Zahraa: Today: continued working on the appointment form

Sorted out the formatting

Issues : none

Bianco Van Der Ross: Reworked html files. Added boot strap code to read and write to database .

Issues: inconsistent connect to database.

Kineta: Today I started sorting out the proof for meetings

05/09/2021:

Kineta: Hi Everyone ✨ I hope you're all keeping well.

Please can everyone upload their work to GitHub. For those you aren't uploading anything for this sprint please send me a message so that I can give you something to upload (I want all our names under the contributors list)

Can I also ask that each team make sure their respective parts of the project is working by tomorrow? Our meeting with Rylan is at 3:30, I'll be sending the link shortly.

Bianco Van Der Ross: Reworked more html files. Fixed database inconsistency

Issues: With new html files added when switching page's ability to write to database seems to not work

Mahdiyah Manjra: Today: I added issues into the issues tab on GitHub

06/09/2021:

Had our **sprint retrospective meeting** and our **sprint review meeting** with Rylan, see respective documents.