

2022/03/13, 16:59 - Messages and calls are end-to-end encrypted. No one outside of this chat, not even WhatsApp, can read or listen to them. Tap to learn more.

2022/03/10, 08:04 - Katlego created group "Software Design group"

2022/03/13, 16:59 - You joined using this group's invite link

2022/03/13, 17:00 - Thabelo (CS GROUP) joined using this group's invite link

2022/03/13, 17:09 - Tshepang (CS GROUP) joined using this group's invite link

2022/03/13, 17:58 - Sandile N 馃 joined using this group's invite link

2022/03/13, 23:44 - Katlego: Hi guys, we have to pick the scrum master and decide on the name of our group, so I suggest that we meet tomorrow during lunch so we can finalize everything

2022/03/13, 23:51 - Katlego changed this group's icon

2022/03/14, 00:02 - Payet: Fine with me

2022/03/14, 09:24 - Puleng (CS GROUP): Where we meeting at?

2022/03/14, 09:43 - Katlego: Outside MSL

2022/03/14, 09:44 - Abelwe: At what time?

2022/03/14, 09:45 - Katlego: 13:15

2022/03/14, 09:52 - Abelwe: Cool cool

2022/03/14, 12:47 - Puleng (CS GROUP): Apologies I might be few minutes late...

2022/03/14, 12:56 - Abelwe: I'm around MSL already, if someone has arrived do let me know so I can move closer to MSL

2022/03/14, 13:17 - Abelwe: Has anyone arrived at MSL?

2022/03/14, 13:20 - Katlego: Yes

2022/03/14, 13:21 - Abelwe: Okay, see you in a sec

2022/03/14, 13:25 - Linge: Is anyone not gonna be able to come?

2022/03/14, 13:27 - Thabelo (CS GROUP): Where are you guys?

2022/03/14, 13:27 - Katlego: MSL

2022/03/14, 13:28 - Thabelo (CS GROUP): Please raise your hand.馃擣馃從

2022/03/14, 13:33 - Katlego: Katlego Sponkane

2142086

2022/03/14, 13:34 - Puleng (CS GROUP): Puleng Tshaba
2213773

2022/03/14, 13:34 - Rofhiwa (CS GROUP): Rofhiwa Ramulongo
2135075

2022/03/14, 13:34 - Linge: Lingdzani Rampamba : 2118993

2022/03/14, 13:34 - Payet: Hendrick Makhomisane
2071490

2022/03/14, 13:34 - Thabelo (CS GROUP): Thabelo Majika.
2364754.

2022/03/14, 13:35 - Thabelo (CS GROUP): Tshepang Modukanelo.
2327793.

2022/03/14, 13:38 - Sandile N 馃 : Sandile Ndwandwe 2091502

2022/03/14, 15:10 - Abelwe: Sent the group details to Tamlin

2022/03/14, 18:08 - Tshepang (CS GROUP): evening everyone , Tshepang here , sorry i couldn't make it today , been sick the whole weekend , apologies for any inconvenience
馃擣馃擣馃擣馃擣馃擣 . hope to see y'all soon

2022/03/15, 01:01 - Puleng (CS GROUP): Wits overflow
Wits social
Marking system

2022/03/15, 01:02 - Puleng (CS GROUP): That's my top 3 projects, not in order...

2022/03/15, 01:05 - Payet: Wits Social
Wits academy
Wits overflow

Not in order

2022/03/15, 01:22 - Rofhiwa (CS GROUP): Wits Overflow
Give a little
Wits Social

My top 3

2022/03/15, 06:43 - Abelwe: Would it be fine with the rest of the team if they sent in their

top 3 before the end of the day?
2022/03/15, 10:20 - Abelwe: DOC-20220315-WA0004. (file attached)
Project List 2022.pdf
2022/03/15, 11:08 - Sandile N 僕 : My top 3:
CSAM marks system
Wits overflow
Wits social
2022/03/15, 11:20 - Abelwe: My top 3
Givealittle
Shopping List
CSAM Marks System
2022/03/15, 11:21 - Abelwe: This information needs to be submitted on the 18th of March.
Groups that submit early get priority for the project assignment. So lets try to finalize the list tonight so I can send it out as soon as possible :)
2022/03/15, 12:08 - Katlego: Wits Social
Givealittle
Wits Overflow
2022/03/15, 12:23 - Tshepang (CS GROUP): Wits Academy
CSAM marks system
Tournament server
2022/03/15, 13:17 - Abelwe: We still need two people to give their project selections namely @27637128758 and @27665431841.

I have recorded the selections so far, then once I get the remaining project list, then I will let everyone know which ones got the most votes.

I think I can submit our final project list tonight :)
2022/03/15, 13:46 - Linge: Shopping list
Givealittle
Witssocial
2022/03/15, 13:55 - Abelwe: Cool cool 鑄❖
2022/03/15, 13:55 - Thabelo (CS GROUP): Wits social.
Wits academy.
Wits overflow.
2022/03/15, 14:01 - Abelwe: Wits Social 7
Wits Overflow 6
Givealittle 4
CSAM Marking System 4
Wits Academy 3
Shopping List 2
Tournament server 1
2022/03/15, 15:07 - Abelwe: Should I put down the projects with the most votes first. If we take that approach we have a tie between Givealittle and CSAM Marking System?

2022/03/15, 15:11 - Linge: Honestly the marking system seems a bit hard

2022/03/15, 15:11 - Katlego: Facts

2022/03/15, 15:21 - Abelwe: Okay, then would everyone be okay with this order for the project list

Wits Social
Wits Overflow
Givealittle

?

2022/03/15, 15:25 - Payet: Fine with me

2022/03/15, 15:25 - Sandile N 僕 : Sounds good 僕憤僕従

2022/03/15, 15:29 - Abelwe: Thanks for the feedback. I'm just going to wait an hour or so for the others to give feedback then I will send out the project list!

2022/03/15, 17:26 - Puleng (CS GROUP): Let's take it as our last option then:

Wits Social

Wits Overflow

CSAM Marking system

2022/03/15, 17:26 - Puleng (CS GROUP): I prefer the overflow 1st though

2022/03/15, 17:31 - Abelwe: We need to break the tie for the Givealittle and CSAM Marking System. We have to decide which will get placed in the 3rd slot.

I think everyone needs to place a vote about which project we will keep between Givealittle and the CSAM Marking System. The one that gets the most votes will be placed in the 3rd slot.. Would that be okay?

2022/03/15, 17:31 - Abelwe: Once we settle which project we will include in the final list between the marking system and Givealittle. We can work through which project gets first preference between the Overflow or The Social project

2022/03/15, 17:34 - Puleng (CS GROUP): Cool, and another thing is we have to decide which one is our 1st choice between wits social and overflow. Most of us didn't send the list in a preference order

2022/03/15, 17:36 - Thabelo (CS GROUP): CSAM marking system.

2022/03/15, 17:36 - Puleng (CS GROUP): CSAM Marking system

2022/03/15, 17:36 - Payet: Givealittle

2022/03/15, 17:38 - Puleng (CS GROUP): Another thing is we can't fear projects, in the workplace we won't get to choose. And besides most of the project we chose are the same, so is better to add something different

2022/03/15, 17:39 - Katlego: Givealittle

2022/03/15, 17:39 - Abelwe: Cool. Let's just give some time for people to vote for either Givealittle or CSAM Marking System so that we can quickly sort that out and move on to the next item.

2022/03/15, 17:40 - Thabelo (CS GROUP): 僕槃僕皤僕從

2022/03/15, 17:59 - Tshepang (CS GROUP): CSAM Marking System

2022/03/15, 18:23 - Abelwe: Still waiting for 3 more people to vote, but I have recorded the votes so far for the tie :)

2022/03/15, 18:28 - Linge: Givealittle

2022/03/15, 18:30 - Rofhiwa (CS GROUP): Givealittle

2022/03/15, 18:38 - Abelwe: Okay, we still have one person that hasn't voted but as it stands

Givealittle 5

CSAM Marking System 3

Irregardless of what the last group member votes, it won't swing the result. So I will be putting Givealittle in the 3rd slot preference.

Is everyone comfortable with moving forward to deciding which project gets the first slot preference?

2022/03/15, 18:41 - Katlego: Okay my first preference is Wits Social

2022/03/15, 18:41 - Linge: Wits social

2022/03/15, 19:09 - Rofhiwa (CS GROUP): Mine 鈥檚 also Wits social

2022/03/15, 19:32 - Thabelo (CS GROUP): Wits social.

2022/03/15, 19:49 - Abelwe: Wits Social

2022/03/15, 19:50 - Payet: Wits Social

2022/03/15, 19:50 - Sandile N 僕 : Wits social

2022/03/15, 19:51 - Abelwe: Wits Social currently has 7 votes, so it will go in the first slot as the remaining votes will not change the outcome.

Great guys! Will type up the email and send it to Tamlin

2022/03/15, 19:52 - Abelwe: Email sent :).

Thanks for the feedback + collaboration everyone.

2022/03/15, 19:52 - Payet: STK- 20210910-WA0008.webp (file attached)

2022/03/15, 19:53 - Abelwe: The first sprint is due on the 11th of April. We have just a little over 3 weeks to work on it incase anyone needed an idea of the next submission deadline :)

2022/03/15, 20:06 - Abelwe: Reminder : Create a github account for the project

2022/03/18, 16:10 - Payet: Good day everyone...we got the Wits overflow project
2022/03/18, 16:14 - Abelwe: Thanks for the update!
2022/03/22, 15:38 - Abelwe: Afternoon everyone. I am in the process of booking an intro meeting with our client. I want to check if everyone will have availability after 14:30pm this upcoming Friday?
2022/03/22, 15:42 - Sandile N 僕 : I will only be available after 17:00 as I have a lecture then test between 14:30- 16:30
2022/03/22, 15:43 - Abelwe: Noted. I will wait to get everyone's availability and then we will figure out what time I will try and book the intro meeting.
2022/03/22, 15:45 - Payet: Avaiy
2022/03/22, 15:45 - Payet: Available
2022/03/22, 15:48 - Abelwe: I'm hoping we can decide on a time by this evening, so that I can send our preferred time slot to the client, and revert back with their availability.
2022/03/22, 15:48 - Linge: Me too
2022/03/22, 15:51 - Rofhiwa (CS GROUP): I 鈥檚l also be available, what about Thursday?
2022/03/22, 15:51 - Katlego: I 鈥檚l be free
2022/03/22, 16:59 - Abelwe: I only have availability for Thursday morning at 08:30 am

So I can suggest Friday Afternoon or Thursday morning to the client and hear from them when they have an opening in their schedule.

Would that work for everyone? I will also let the client know that our preference is for Friday afternoon, but we're comfortable meeting around their availability as well
2022/03/22, 17:32 - Rofhiwa (CS GROUP): But I think anyday during lunch would be okay
2022/03/22, 17:54 - Abelwe: Cool, will send out the email in a bit
2022/03/22, 18:00 - Abelwe: Done. Will update everyone once I get a response
2022/03/22, 18:36 - Abelwe: Our client has availability for this upcoming Friday.

Would Google Teams work for everyone?

I'm going to notify him that not all our group members will be able to make the meeting cause of pre-standing commitments and check if that will be okay with Tristan.
2022/03/22, 18:54 - Rofhiwa (CS GROUP): That 鈥檚 fine with me
2022/03/22, 18:55 - Payet: Fine with me too
2022/03/22, 18:56 - Katlego: My pc doesn 鈥檚t have a mic
2022/03/22, 19:00 - Rofhiwa (CS GROUP): Phone?
2022/03/22, 19:01 - Katlego: Oh yeah that will do
2022/03/22, 19:13 - Abelwe: Cool.
2022/03/23, 10:35 - Abelwe: Sent out the meeting invites. Let me know if you did not receive it. Thanks
2022/03/25, 13:55 - Abelwe: Gentle reminder that we have our intro meeting today at 3pm. I have excused @27728095513 from the meeting. If anyone will be unavailable please let me know
2022/03/25, 14:08 - Puleng (CS GROUP): I thought it was gonna be from 14:00 to 15:00
2022/03/25, 14:13 - Abelwe: It's actually 3pm - 4pm
I specified on the meeting invites.
2022/03/25, 14:14 - Abelwe: I scheduled it for after the FLA slot on Friday
2022/03/25, 14:18 - Puleng (CS GROUP): Just checked 僕憢僕徑
2022/03/25, 14:28 - Abelwe: Cool cool
2022/03/25, 15:03 - Katlego: I 鈥檚l be a bit late
2022/03/25, 15:04 - Rofhiwa (CS GROUP): Why
2022/03/25, 15:05 - Abelwe: The meeting is about to kick off. May everyone please join as there are only 5 people in attendance including myself
2022/03/25, 15:07 - Katlego: I can 鈥檚t install ms teams on my phone, it has to be updated first so I 鈥檚 trying to use my laptop but it 鈥檚 slow
2022/03/25, 15:08 - Rofhiwa (CS GROUP): This message was deleted
2022/03/25, 15:08 - Payet: We only waiting for you
2022/03/25, 15:08 - Abelwe: We're using Google teams. You can click the link and be able

to join from the browser
2022/03/25, 15:10 - Katlego: I 欽欖 e joined
2022/03/25, 15:26 - Abelwe: Summary of the intro meeting.

The client wants 5 users stories namely

Home Page
Log In Page
Registration Pg for User
Registration Pg for Admin
Navigation page where you can view the user's details.

For the registration pages, there should be an option to use either a cellphone number or an email address for a user name. There should be validation checks for details entered including the passwords.

He suggested that it might be beneficial we use the programming language called Flutter for the project. We will vote on this a bit later.

His tips were that the marks for linking our github accounts to the platform where we will be testing our project. Marks for presentation so having animations might be beneficial
2022/03/25, 15:27 - Abelwe: If I missed anything please don't hesitate to add on. I would like to request that we all individually research on Flutter so we can make a decision on which programming language we feel comfortable using. We can hold a vote on Monday.

Thanks

2022/03/25, 15:28 - Payet: Perfect
2022/03/25, 15:32 - Thabelo (CS GROUP): During login, need to be able to save password so you can login automatically next time if you lazy to put password all the time.
2022/03/28, 17:06 - Katlego: Guys, In terms of what language we going to use, I think Flutter is our best bet since it 欽欖 specifically for building apps and the language used has a similar syntax to Java and C++ so it should be easy for us to use since we are familiar with those languages
2022/03/28, 17:07 - Rofhiwa (CS GROUP): I 欽欖 with you on that one
2022/03/28, 17:21 - Abelwe: Do you know anyone that used Flutter last year who might be able to help us if we have challenges coding?
2022/03/28, 17:24 - Sandile N 僕 : So guys apparently the tutors last year couldn 欽樞 help those who were using flutter because they themselves were not familiar with it
2022/03/28, 17:26 - Sandile N 僕 : Which server are we going to use because the ones who used flutter last year said they had problems using the wits server and extracting data from the wit server
2022/03/28, 17:27 - Sandile N 僕 : Do we even have time to learn flutter given that sprints are two weeks apart ?
2022/03/28, 17:29 - Rofhiwa (CS GROUP): @27728095513 you also making a good point
2022/03/28, 17:41 - Katlego: Okay guys, since there seems to be issues regarding flutter let 欽欖 put it aside for now and explore other options. What alternatives do we have so far?
2022/03/28, 17:42 - Payet: Java
2022/03/28, 17:43 - Katlego: Android studio?
2022/03/28, 17:44 - Payet: Fine with it too
2022/03/28, 18:11 - Rofhiwa (CS GROUP): Android studios sounds cool for me
2022/03/29, 16:22 - Linge: I'll go with android studio too
2022/03/29, 16:29 - Abelwe: Same
2022/03/30, 00:32 - Linge: guys can we get the rest of your's vote so we can start
2022/03/30, 00:39 - Thabelo (CS GROUP): Yeah.

2022/03/30, 11:02 - Abelwe: I just did the tally. The majority vote is leaning towards Android Studio.

So I think we can move on from this part.

2022/03/30, 11:02 - Abelwe: Does anyone have a list of the things we need to submit for the first sprint so we can start dividing the work?

2022/03/30, 11:09 - Abelwe: IMG-20220330-WA0002.jpg (file attached)

2022/03/30, 11:09 - Sandile N 僕 : 鈎◆ Proof of scrum meetings

鈎◆ Requirements analysis document

2022/03/30, 11:09 - Abelwe: IMG-20220330-WA0003.jpg (file attached)

2022/03/30, 11:10 - Abelwe: I spot to Tamlin about this during his lecture. He said that we can submit the WhatsApp logs as proof of the scrum meetings

2022/03/30, 11:10 - Abelwe: So the images I just sent through are from Tristan (Client). This is what he wants the navigation functionally to look like and the details that it should display

2022/03/30, 11:23 - Abelwe: Side note : Do we do requirement specification in the first sprint as well?

2022/03/30, 11:26 - Abelwe: So off the top of my head here is a list of tasks that we need to do. If at any point I have included a task that is not meant for sprint 1 please let me know. If I missed something for sprint 1, please also let me know

1) Documentation of the functional requirements

2) Documentation of the non-functional requirements

3) On-Screen appearance requirements

4) Refinement of the client requirements

5) Explicitly identifying business rules

6) Documenting user stories (this falls under requirements specification)

2022/03/30, 11:27 - Abelwe: I would like to work on the on-screen appearance requirements for sprint 1.

I will email Tamlin to check if we need to include requirements specifications in sprint 1 (UML diagrams, acceptance tests, user stories, etc)

2022/03/30, 12:04 - Sandile N 僕 : I 鈎蠶 I do Refinement of client requirements

2022/03/30, 16:08 - Rofhiwa (CS GROUP): What about the coding part?

2022/03/30, 16:09 - Abelwe: Do we need to have all the user stories coded?

2022/03/30, 16:10 - Abelwe: Also is this list accurate? Tamlin said we do need user stories and each user story needs to be accompanied by an acceptance test. This could be done on a paragraph format

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0011.jpg (file attached)

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0012.jpg (file attached)

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0013.jpg (file attached)

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0014.jpg (file attached)

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0015.jpg (file attached)

2022/03/30, 16:35 - Abelwe: IMG-20220330-WA0016.jpg (file attached)

2022/03/30, 16:37 - Abelwe: This is the on-screen requirements that I have done so far. I used mock plus cause it was recommend in the notes. I'm stuck on what other info we should include in the profile.

Would appreciate everyone's overall thoughts on the appearance?

2022/03/30, 16:40 - Rofhiwa (CS GROUP): I think it looks good

2022/03/30, 16:41 - Sandile N 僕 : Is address necessary?

2022/03/30, 16:41 - Abelwe: We need people to select which tasks they want to do. We need people to code for sprint 1. I don't think we need to code everything right now but maybe the basic log in, sign up

2022/03/30, 16:42 - Abelwe: I was hesitant to put it actually. I wasn't sure what info to include in the user profile. Thoughts @everyone

2022/03/30, 16:43 - Abelwe: A student's degree course maybe or at least their faculty...?

2022/03/30, 16:44 - Rofhiwa (CS GROUP): I can do 6
2022/03/30, 16:45 - Abelwe: Thank you :)
2022/03/30, 16:46 - Rofhiwa (CS GROUP): I think we can even put both
2022/03/30, 16:50 - Abelwe: Noted
2022/03/30, 21:26 - Rofhiwa (CS GROUP): so the number under his name would be a staff number for a lecture or student number for a student right?
2022/03/30, 21:43 - Abelwe: Yes. That was my thought process
2022/03/31, 00:00 - Puleng (CS GROUP): Guys is it possible if we could do another meeting with the client again on Friday?
2022/03/31, 00:01 - Puleng (CS GROUP): But we'd need to discuss a few things, make sure we are on the same page about everything that needed for this spirit and the app requirements.
2022/03/31, 09:12 - Abelwe: Would it not be possible to hold the discussion here, just to save time and so that we can immediately start working on the things you will be bringing up?
2022/03/31, 09:23 - Katlego: We can also refer to the rubric in terms of what 鈥檢 needed for the first sprint
2022/03/31, 11:23 - Puleng (CS GROUP): Cool we can discuss few things later tonight...
2022/03/31, 11:24 - Payet: Sure
2022/03/31, 11:24 - Abelwe: I'm cool with this as well 鈥檣
2022/03/31, 11:26 - Sandile N 僕 : Sounds good 僕 潂 僕 徒
2022/03/31, 17:40 - Abelwe: What time should everyone avail themselves?
2022/03/31, 19:14 - Payet: Anytime is fine with me
2022/03/31, 19:19 - Abelwe: Let's say 8pm
2022/03/31, 19:41 - Rofhiwa (CS GROUP): Will the meeting be via call?
2022/03/31, 19:45 - Puleng (CS GROUP): Maybe to avoid over texting
2022/03/31, 19:46 - Rofhiwa (CS GROUP): Lets say 8:30 then me I 鈥檢 still cooking something and have to keep an eye
2022/03/31, 20:01 - Abelwe: How many people can be on a call at once? It might be better via text so that we can export the convo as proof

So we are starting at 08:30pm?

2022/03/31, 20:05 - Puleng (CS GROUP): Cool we can start...
2022/03/31, 20:08 - Puleng (CS GROUP): Is the project already registered on GitHub?
2022/03/31, 20:10 - Abelwe: I am aware that @27728095513 created a github repository for the group
2022/03/31, 20:11 - Rofhiwa (CS GROUP): If its over text we can start
2022/03/31, 20:12 - Puleng (CS GROUP): Can everyone please open the SD outline (rubric page) and Scrum reference card, we need to discuss where we at with the project now
2022/03/31, 20:13 - Abelwe: Cool
2022/03/31, 20:14 - Katlego: Does that mean we can all gain access to it?
2022/03/31, 20:15 - Sandile N 僕 : Yes, I just need your GitHub usernames so I can add you
2022/03/31, 20:17 - Linge: Should we send em here or your dms?
2022/03/31, 20:17 - Katlego: Alright
2022/03/31, 20:17 - Puleng (CS GROUP): Username: PulengAlvi
2022/03/31, 20:18 - Sandile N 僕 : Here is fine
2022/03/31, 20:20 - Linge: @Lingedzani
2022/03/31, 20:20 - Abelwe: @abelwen
2022/03/31, 20:21 - Katlego: @ThatBoyAsh
2022/03/31, 20:21 - Payet: payet10
2022/03/31, 20:22 - Thabelo (CS GROUP): TRJMajika
2022/03/31, 20:23 - Rofhiwa (CS GROUP): Rofhiwa67
2022/03/31, 20:25 - Puleng (CS GROUP): @27728095513 i think everyone one submitted their usernames.
2022/03/31, 20:26 - Tshepang (CS GROUP): xhepan
2022/03/31, 20:29 - Puleng (CS GROUP): So guys last week Friday, we started our "Spring planning meeting"- & negotiated product backlog items we can attempt to convert to working products during this 1st sprint right?

2022/03/31, 20:31 - Puleng (CS GROUP): Which were these ones... Now our next step was?
2022/03/31, 20:33 - Abelwe: Submitting the requirements analysis document
2022/03/31, 20:34 - Puleng (CS GROUP): Hope we looking at the same docs
2022/03/31, 20:34 - Payet: Yeah
2022/03/31, 20:35 - Abelwe: The outline2022 doc which contains the rubric, right?
2022/03/31, 20:35 - Puleng (CS GROUP): Yep
2022/03/31, 20:36 - Abelwe: Cool. So am I correct in saying that the next step is working on the requirements analysis document?
2022/03/31, 20:36 - Puleng (CS GROUP): Yep that's correct if we working in order of the rubric
2022/03/31, 20:38 - Abelwe: Cool. So are these all the things that need to be included in the requirements analysis doc. If anyone sees anything missing or unnecessary may they please let us know
2022/03/31, 20:38 - Puleng (CS GROUP): For "Proof of scrum meetings" we only left with the retrospectives at the end of the sprint
2022/03/31, 20:40 - Sandile N 僕 : Is there like a template available of the requirements analysis document?
2022/03/31, 20:40 - Abelwe: We can also export the chat logs for the group as proof of the daily scrum meetings.
2022/03/31, 20:40 - Abelwe: I haven't come across it yet...
2022/03/31, 20:41 - Sandile N 僕 : So should be have like a particular time everyday where just come on here and check in how far everyone is ?
2022/03/31, 20:41 - Puleng (CS GROUP): 僕憤僕徑, removing that off our Todo list 鈔窿爛
◆
2022/03/31, 20:41 - Abelwe: Thanks :)
2022/03/31, 20:42 - Payet: That will be perfect
2022/03/31, 20:42 - Abelwe: Yes I agree with this. I suggest lunch time since everyone is free around that time
2022/03/31, 20:42 - Linge: I'm good with lunch time
2022/03/31, 20:42 - Sandile N 僕 : Me too
2022/03/31, 20:43 - Rofhiwa (CS GROUP): Sounds cool
2022/03/31, 20:43 - Katlego: 僕惱僕徑
2022/03/31, 20:43 - Tshepang (CS GROUP): 僕悔
2022/03/31, 20:43 - Puleng (CS GROUP): I think we should divide the work needed for "Requirements analysis" just to ensure everyone is working and upto date with the progress
2022/03/31, 20:44 - Abelwe: I did ask for everyone to choose the work they would like to do but very few people made their choices
2022/03/31, 20:44 - Thabelo (CS GROUP): Late at night?
2022/03/31, 20:44 - Sandile N 僕 : I think majority opted for lunch time, i.e. between 13:15- 14:15
2022/03/31, 20:45 - Puleng (CS GROUP): Requirements analysis: project created on Taiga, an overview section completed on wiki/Taiga, user stories fully documented with tasks are required for this section.
2022/03/31, 20:46 - Abelwe: The on- screen requirements have already been done, and @27728095513 said that they will be working on the refinement of the requirements. I stand to be corrected on this tho

I think these would fall under the "over view" section

2022/03/31, 20:47 - Abelwe: Someone said that they will be working on the user stories as well. I believe it was @27790876913.. Please correct me if I'm mistaken 僕榎
2022/03/31, 20:49 - Sandile N 僕 : Invites on GitHub have been sent
2022/03/31, 20:49 - Rofhiwa (CS GROUP): Yeah I 欽欖 e done some, I 欽欖 I send them in a few so that we can add if we adding something together as a group
2022/03/31, 20:49 - Sandile N 僕 : 僕惱僕從
2022/03/31, 20:49 - Abelwe: Thank you!
2022/03/31, 20:49 - Puleng (CS GROUP): Looking at the rubric, we won't be able to finish everything at this rate, so we need a plan

2022/03/31, 20:49 - Abelwe: Great :)

2022/03/31, 20:49 - Katlego: I can do functional requirements

2022/03/31, 20:50 - Linge: I can do the non functional

2022/03/31, 20:50 - Abelwe: What tasks still need to be allocated @27712636997

2022/03/31, 20:50 - Linge: ..

2022/03/31, 20:50 - Payet: Can take care of 5

2022/03/31, 20:51 - Abelwe: Great.

2022/03/31, 20:51 - Tshepang (CS GROUP): I can help you with these

2022/03/31, 20:52 - Abelwe: We need someone to do the business rules and I believe we're supposed to submit some code as well so we will need people to work on that as well

2022/03/31, 20:52 - Katlego: Okay cool

2022/03/31, 20:53 - Katlego: I don't think we have to do any coding for the first sprint

2022/03/31, 20:53 - Linge: I can do the business rules if anyone wants to do non functional requirements

2022/03/31, 20:54 - Payet: We can swap it's fine

2022/03/31, 20:54 - Linge: Awe

2022/03/31, 20:54 - Abelwe: IMG-20220331-WA0038.jpg (file attached)
For those working on the user stories :)

2022/03/31, 20:55 - Sandile Nkosi : I think we do. Another group said they coded

2022/03/31, 20:56 - Puleng (CS GROUP): User stories code

2022/03/31, 20:57 - Puleng (CS GROUP): We need to start coding for product backlog items we chose for this sprint

2022/03/31, 20:57 - Thabelo (CS GROUP): I haven't been assigned a task, so I can take it.

2022/03/31, 20:58 - Abelwe: The actual code for the log ins, registration, home page etc?

2022/03/31, 20:58 - Linge: Aren't supposed to submit a working log in and registration page?

2022/03/31, 20:58 - Abelwe: Just these two?

2022/03/31, 20:59 - Linge: I'm not sure, @27790876913 u mind spending the video of the ms team meeting?

2022/03/31, 20:59 - Puleng (CS GROUP): All these need to be coded and our code must be readable

2022/03/31, 20:59 - Rofhiwa (CS GROUP): And an option to see your details when logged in

2022/03/31, 21:00 - Rofhiwa (CS GROUP): The video is useless bruh, it doesn't have sound

2022/03/31, 21:00 - Abelwe: Will you be able to code all the user stories alone?

2022/03/31, 21:01 - Thabelo (CS GROUP): No I'm gonna need some help.

2022/03/31, 21:01 - Puleng (CS GROUP): Cool we can work on it

2022/03/31, 21:01 - Rofhiwa (CS GROUP): I think we should divide the coding work cause that's why we're using github

2022/03/31, 21:02 - Puleng (CS GROUP): Yep, I was thinking we can work in pairs for each user stories code

2022/03/31, 21:02 - Sandile Nkosi : Agreed

2022/03/31, 21:03 - Abelwe: For Sprint 1 as well, or for sprint 2 going onwards where we deal with less documentation and more coding?..

2022/03/31, 21:03 - Puleng (CS GROUP): Same as this sprint but dealing with a different product backlog items

2022/03/31, 21:04 - Tshepang (CS GROUP): I can take the Log In code part , validations and all ..

2022/03/31, 21:04 - Abelwe: Me and Sandile can take reg

2022/03/31, 21:04 - Abelwe: If he is comfortable with that?

2022/03/31, 21:04 - Puleng (CS GROUP): @27633862960 bro we can use the code of mobile computing from last year

2022/03/31, 21:05 - Payet: @27637128758 even us poi

2022/03/31, 21:05 - Abelwe: Which code are you guys referring to?

2022/03/31, 21:05 - Katlego: You still have it?

2022/03/31, 21:05 - Puleng (CS GROUP): Ayt so we sorted

2022/03/31, 21:05 - Rofhiwa (CS GROUP): And we still need a database

2022/03/31, 21:06 - Linge: 僕们 still have it?
2022/03/31, 21:06 - Abelwe: Also what are product backlog items?
2022/03/31, 21:06 - Sandile N 僕们 : Yess
2022/03/31, 21:06 - Puleng (CS GROUP): Sprint 2 has another sprint plan meeting to discuss such
2022/03/31, 21:07 - Abelwe: Cool. Will discuss it then
2022/03/31, 21:07 - Puleng (CS GROUP): Yep, probably on my Google drive
2022/03/31, 21:08 - Abelwe: Just to clarify the user stories code that needs to be done is it being handled by @27712636997 and @27665431841 for Sprint 1 and then moving onward everyone will work on coding the project

Or

Is each person tasked with a bit of documentation (requirements of analysis) and the responsibility to code a user story?
2022/03/31, 21:09 - Thabelo (CS GROUP): The mysql thingie?
2022/03/31, 21:09 - Rofhiwa (CS GROUP): USER STORIES.docx (file attached)
USER STORIES.docx
2022/03/31, 21:09 - Puleng (CS GROUP): Yep
2022/03/31, 21:09 - Abelwe: Thank you :)
2022/03/31, 21:09 - Rofhiwa (CS GROUP): if I did something wrong please tell me
2022/03/31, 21:10 - Puleng (CS GROUP): Still using the lamp server right?
2022/03/31, 21:11 - Puleng (CS GROUP): We'll also need a group of members who are gonna be responsible for planning the database structure and implementation of the server part
2022/03/31, 21:11 - Abelwe: Does this need to be done for sprint 1?
2022/03/31, 21:12 - Abelwe: I'm going to need to "jump" off this meeting for a bit, may I please get some clarity on this so I can finalize everyone's tasks for Sprint 1
2022/03/31, 21:13 - Thabelo (CS GROUP): It seems so cuz registration data needs to be stored somewhere.
2022/03/31, 21:13 - Payet: Yeah...I think we need it
2022/03/31, 21:15 - Puleng (CS GROUP): So who's gonna be responsible for planning the server part?
2022/03/31, 21:18 - Abelwe: I can email Tamlin to get a little bit of clarity on whether we need to code all the user stories for Sprint 1 or just the log in and registrations so we can get an idea of how much coding we will do.

But when it comes to the documentation part of the requirements analysis I believe everyone has been assigned tasks. Hopefully we can wrap up that part by the weekend so we can focus on coding next week.

I have a prestanding commitment at 21:30pm so I won't be able to contribute further tonight. Once I get a response from Tamlin I will let everyone know. Thanks
2022/03/31, 21:20 - Rofhiwa (CS GROUP): I think I can do it for this sprint we'll improve it together as we go forward with other sprints
2022/03/31, 21:25 - Thabelo (CS GROUP): I think you left to mention the type of user you are in the user stories.

i.e As a xxxx, when I open the
2022/03/31, 21:28 - Puleng (CS GROUP): Guess we'll discuss Software architecture and design we gonna use for this project tomorrow and progress..
2022/03/31, 21:31 - Rofhiwa (CS GROUP): So you have to do that on every sentence? 僕们
2022/03/31, 21:40 - Thabelo (CS GROUP): I'm not sure, but I'm guessing so, cuz different users use the app for different reasons.
What do you think?
2022/03/31, 21:43 - Rofhiwa (CS GROUP): I thought those were going to be for the upcoming sprints because for now there 欽禁 nothing the user will find in the app except their own details

2022/03/31, 21:50 - Thabelo (CS GROUP): Okay yeah I get you.

But I still feel like you should mention maybe say:

As a new user, when I open the app I wanna see two options, regi...

As a loged in user, ...

As a logged out user, I wanna be able to login with....

What do you think?

2022/04/01, 11:02 - Abelwe: Daily scrum at 13:30pm?

2022/04/01, 11:09 - Puleng (CS GROUP): Over the phone ?

2022/04/01, 11:17 - Abelwe: I believe so. I think just to give an update on the progress for the individual tasks for the requirements analysis.

2022/04/01, 13:21 - Abelwe: We will start the daily scrum updates in 10 minutes. May everyone prep their updates so that we can wrap up the meeting swiftly 鈔◆

2022/04/01, 13:31 - Abelwe: Update on the on- screen requirements : 90% completed. I need to add labels for the students faculty and degree course in the 'profile' on- screen requirements. I will be done with that by the end of the day.

I sent Tamlin an email asking about the exact user stories we need to code for Sprint 1. Still waiting for feedback from him

2022/04/01, 13:33 - Sandile N 僕 : Alright.

I am done with the refinements section of requirement analysis. I will send it through so that everyone can comment on it

2022/04/01, 13:34 - Abelwe: Thank you :)

2022/04/01, 13:36 - Rofhiwa (CS GROUP): I 欽櫻 left with just changing the user stories here and there, I 欽釐 I resend them once I 欽櫻 done

2022/04/01, 13:36 - Linge: I'm done researching business rules and still doing them, I'll be done by tomorrow evening

2022/04/01, 13:37 - Payet: Halfway with the non functional requirements

2022/04/01, 13:38 - Puleng (CS GROUP): I'm done with the setup, and the log in page. Hopefully I can also do the registration by the end of the day

2022/04/01, 13:39 - Katlego: I should be done with my part for the functional requirements by the end of the day then I 欽釐 I pass it on to @27740483378 to finish off
2022/04/01, 13:42 - Abelwe: Thanks for the update. Is there anyone who thinks they will be completely done with their task by tonight? The changes that I need to make will be done by the end of the day. I want the group to have a general idea of the stuff that will be done during the weekend and the stuff that has been finished already

2022/04/01, 13:44 - Tshepang (CS GROUP): 僕儕儕儕儕儕儕

2022/04/01, 13:46 - Abelwe: Any updates from @27665431841

2022/04/01, 13:49 - Thabelo (CS GROUP): Also been compiling user stories to merge with those by @27790876913 incase either of us missed something.

2022/04/01, 13:51 - Puleng (CS GROUP): I'll also need all the user stories for coding perposes

2022/04/01, 13:57 - Abelwe: Oh okay thanks for the updates everyone so I just want to check what needs to be sent to the group by tonight

1) Updates on the on- screen requirements will be sent by tonight

2) The refinement section of the requirements will be sent to the group during the day for everyone to read and comment on. Hopefully we close off this task by tonight as well.

3) @27633862960 please let us know if you manage to finish your part of the functional

requirements at the end of the day.

So may we please get updates on the above things at the end of the day. I believe the rest of the tasks will be completed during the weekend. So we will request an update on those Sun/Mon

If this is cool with everyone. I believe we are done with the daily scrum for the day. Thank you everyone :).

Also this took like 30 minutes. Our fastest meeting yet 僕い

2022/04/01, 14:02 - Abelwe: As always, if I missed anything please notify the group.

2022/04/01, 18:18 - Abelwe: IMG- 20220401- WA0026.jpg (file attached)

2022/04/01, 18:19 - Abelwe: Implemented the comments that were made on the profile on screen requirements.

So if everyone is satisfied with the on-screen requirements we can move the "on - screen" requirements official to the "Done" list

2022/04/01, 19:55 - Katlego: Functional Requirements.docx (file attached)

Functional Requirements.docx

2022/04/01, 19:56 - Katlego: I 欽櫻 done wit the requirements for the login page.

@27740483378 you can do the ones for registration. You guys will let me know if I missed anything

2022/04/01, 20:19 - Abelwe: Thank you. We will read through it during the weekend

@27728095513 gentle reminder to send through the refined requirements 僕様

2022/04/02, 23:15 - Payet: Guys isn't firebase more easier to use than SQL?

2022/04/03, 13:04 - Payet: Non-functional requirements.docx (file attached)

Non-functional requirements.docx

2022/04/03, 13:05 - Payet: I only did a non-functional requirement on security cause I thought maybe we don't need one in performance and other things for now....if anyone wants to add and correct something please do so 僕様

2022/04/03, 18:36 - Linge: Business Rules.docx (file attached)

Business Rules.docx

2022/04/04, 11:46 - Abelwe: Morning everyone. Wanted to check what time would be appropriate for the daily scrum meeting as we are writing at 2 pm

2022/04/04, 12:12 - Rofhiwa (CS GROUP): Lets make it 8:30pm

2022/04/04, 13:45 - Puleng (CS GROUP): Good luck everyone

2022/04/04, 13:46 - Abelwe: Good luck people :)

2022/04/04, 20:15 - Abelwe: Reminder : Daily Scrum in 15 minutes

2022/04/04, 20:32 - Abelwe: IMG- 20220404- WA0020.jpg (file attached)

Got feedback from Tamlin

2022/04/04, 21:27 - Abelwe: I will combine all documents into a single document so we can read through the entire spring and make note where we will need to make changes.

Any updates on the coding part?

2022/04/04, 21:30 - Puleng (CS GROUP): Was on a halt while I was preparing for test, now working on it

2022/04/04, 21:30 - Abelwe: Understandable 僕い

2022/04/04, 21:31 - Abelwe: Tamlin said we need to have coded 4- 5 user stories, I just wanted to check how many user stories are you coding or will you be coding all 4- 5 user stories?

2022/04/04, 21:33 - Puleng (CS GROUP): Nope I'll need help with the server part, and we haven't really decided on which architecture style we going to use

2022/04/04, 21:34 - Rofhiwa (CS GROUP): Enough dawg

2022/04/04, 21:41 - Abelwe: Oh okay cool. Maybe we can hold a meeting tomorrow or

Wednesday to sort out the architecture style. I think most people are still recovering from the test

Also thanks for the reminder about the architecture styles, that had completely slipped my mind

2022/04/04, 21:48 - Puleng (CS GROUP): Cool, we should consider the upcoming test and try to finish ASAP

2022/04/04, 21:49 - Puleng (CS GROUP): Guess we'll talk later

2022/04/04, 21:50 - Abelwe: Sorry, which upcoming test?

2022/04/05, 00:37 - Puleng (CS GROUP): I meant the CGV test next week Tuesday...

2022/04/05, 00:51 - Abelwe: Oh okay I didn't know. Since most of the people in the group take CGV we should try and wrap everything quickly so that you can focus on CGV during the weekend :)

I have compiled most of the documents stuff that has been sent to the group on a Word Document. I'm still waiting on some parts such as the requirements analysis and the final user stories I think

2022/04/05, 00:59 - Puleng (CS GROUP): Who's working on the requirements analysis and the final user stories?

2022/04/05, 01:00 - Puleng (CS GROUP): 僕榕 so you doing IS3?

2022/04/05, 03:51 - Puleng (CS GROUP): IMG-20220405-WA0001.jpg (file attached)

2022/04/05, 03:52 - Puleng (CS GROUP): IMG-20220405-WA0003.jpg (file attached)

2022/04/05, 03:53 - Puleng (CS GROUP): IMG-20220405-WA0002.jpg (file attached)

2022/04/05, 03:54 - Puleng (CS GROUP): Working on the home page, and profile page

2022/04/05, 08:15 - Abelwe: CAM 3 actually 僕榕

2022/04/05, 09:52 - Puleng (CS GROUP): 僕榕 well I'm definitely getting Honours vibes... You helping on going for CAM4?

2022/04/05, 09:53 - Puleng (CS GROUP): Are we going discuss our system architectural style at lunch?

2022/04/05, 09:54 - Abelwe: Not too sure about that 僕榕 I just got sent the requirements analysis so I will be adding them to the document during the day :)

2022/04/05, 09:54 - Puleng (CS GROUP): I meant planning

2022/04/05, 09:54 - Abelwe: I'm still stuck between coms or cam honors actually 僕榕

2022/04/05, 09:55 - Abelwe: I'm free during lunch so if everyone is on board we can have the discussion during lunch. I have a separate meeting at 2pm so I can only be active on the group chat from 13:30 - 14:00

2022/04/05, 09:57 - Puleng (CS GROUP): Guess the choice will depend on the career path you gonna take after studying...

2022/04/05, 09:58 - Puleng (CS GROUP): Uhmm the user stories doc is done?

2022/04/05, 09:59 - Puleng (CS GROUP): 僕憤僕徑

2022/04/05, 10:13 - Abelwe: It was sent initially to the group chat. But comments were made so I'm not sure if the feedback has been implemented already

2022/04/05, 12:08 - Puleng (CS GROUP): This message was deleted

2022/04/05, 12:09 - Puleng (CS GROUP): Home page is the last one, almost done. Then I'll move to coding user stories then we can talk about architectural approach for this project later

2022/04/05, 12:12 - Puleng (CS GROUP): I'm also trying to figure out this GitHub repository stuff coz I'm getting errors when I commit.

2022/04/05, 12:55 - Puleng (CS GROUP): IMG-20220405-WA0011.jpg (file attached)

2022/04/05, 12:56 - Abelwe: Thanks for the updates @27712636997 :)

2022/04/05, 13:34 - Abelwe: VirtualVelocity_Sprint1_v1.docx (file attached)

VirtualVelocity_Sprint1_v1.docx

2022/04/05, 13:37 - Abelwe: Just missing the finalized user stories. May everyone please read through it when they get time

2022/04/05, 13:37 - Abelwe: So in today's daily scrum we need to decided on an architecture style.

2022/04/05, 13:48 - Abelwe: Okay I going to need to go to another meeting soon but I think we could use a Client- Server architectural style. Everyone please drop your

suggestions when you come online so we can make a decision.

I just wanted to also check, was the creation of the database assigned to anyone @27712636997 and @27640960622 mentioned that we need it for Sprint 1 as well.
2022/04/05, 13:54 - Rofhiwa (CS GROUP): Yes I am working on it, I 鈥檙 I give details when I 鈥檕 done with it
2022/04/05, 13:55 - Tshepang (CS GROUP): wait , im still adding on the functional requirements , they not complete, I think
2022/04/05, 13:59 - Puleng (CS GROUP): A multi tier architecture (3 tier model) : presentation tier(UI)- I'm done with this part for sprint 1; application tier(logic tier)- @@Charles working on it, but anyone can tag in; Data tier(DBMS)- @27790876913 working on it
2022/04/05, 14:00 - Rofhiwa (CS GROUP): That would be helpful
2022/04/05, 14:01 - Abelwe: Oh no problem :) 鈜◆
2022/04/05, 14:16 - Puleng (CS GROUP): IMG- 20220405- WA0014.jpg (file attached)
2022/04/05, 14:17 - Puleng (CS GROUP): I just added everyone, hopefully we can be done by Thursday (complete code)
2022/04/05, 14:31 - Payet: Would try and help @27790876913
2022/04/05, 14:57 - Rofhiwa (CS GROUP): Khezwo
2022/04/05, 19:00 - Thabelo (CS GROUP): User stories- 1.docx (file attached)
User stories.docx
2022/04/05, 19:02 - Thabelo (CS GROUP): @27790876913 , please change were it's wrong.
2022/04/05, 19:34 - Abelwe: Will add this to the document :)
2022/04/05, 19:55 - Rofhiwa (CS GROUP): They 鈥檯 e awesome 僮悔
2022/04/05, 20:39 - Abelwe: Finished adding the user stories and the user acceptance test to the doc.

Quick question, should we have a section in the document as well that speaks to our chose architectural style, why we chose it and how it's being implemented?

2022/04/05, 21:13 - Linge: I think that's a good idea
2022/04/05, 21:21 - Abelwe: Oh okay cool. Thanks for the comment :)
2022/04/05, 21:38 - Tshepang (CS GROUP): Functional Requirements- 1.docx (file attached)
Functional Requirements.docx
2022/04/05, 21:39 - Tshepang (CS GROUP): @27633862960 please check and correct my mistakes , i did something different there .
2022/04/05, 21:39 - Tshepang (CS GROUP): Sorry for taking too long everyone.
2022/04/05, 21:46 - Abelwe: No problem :)
2022/04/06, 13:03 - Katlego: Okay cool
2022/04/06, 13:43 - Sandile N 僮 : If anyone hasn 鈥檙 done this, I 鈥檙 I do it.
2022/04/06, 15:24 - Payet: Is there anyone who tried logging in to the Wits SQL server and went in cause we can't log in on our side
2022/04/06, 15:27 - Payet: IMG- 20220406- WA0005.jpg (file attached)
Here's the error we getting
2022/04/06, 15:43 - Abelwe: I haven't
2022/04/06, 15:44 - Payet: Eix so are we allowed to use firebase?
2022/04/06, 16:15 - Sandile N 僮 : I just asked someone from another group and they used fire base
2022/04/06, 16:15 - Payet: Okay thank you
2022/04/06, 16:32 - Payet: @27712636997 we gonna need the log in page and the register one to create the database
2022/04/06, 16:35 - Rofhiwa (CS GROUP): Upload the project on git
2022/04/06, 17:21 - Puleng (CS GROUP): I think it doesn't matter what we use for the server, as long as it works(the app).
2022/04/06, 17:30 - Puleng (CS GROUP): Wait so you didn't get the notification about our project on GitHub?
2022/04/06, 18:06 - Payet: There's nothing in there maybe I forgot to accept the invitation

and when I click on it now it has expired
2022/04/06, 18:08 - Puleng (CS GROUP): Okay I'll make the repository public
2022/04/06, 18:08 - Payet: Okay sure
2022/04/06, 18:08 - Sandile N 僕 : I also didn't get a notification 鈎
2022/04/06, 18:09 - Abelwe: I also didn't get a notification
2022/04/06, 18:09 - Puleng (CS GROUP): Search for our group name on GitHub to get it...
2022/04/06, 18:10 - Puleng (CS GROUP): It's public
2022/04/06, 18:18 - Puleng (CS GROUP): IMG-20220406-WA0007.jpg (file attached)
2022/04/06, 18:19 - Puleng (CS GROUP): That's the name on the bottom
2022/04/06, 18:19 - Abelwe: Cool
2022/04/06, 19:01 - Puleng (CS GROUP): I think I might be done with UI & application tier by Tonight. Leaving the data tier to @27640960622 and @27790876913
2022/04/06, 19:01 - Puleng (CS GROUP): Done with connecting the pages, working on user stories code
2022/04/07, 04:52 - Puleng (CS GROUP): This message was deleted
2022/04/07, 04:54 - Puleng (CS GROUP): So guys I just finished my part or what I promised to do. You can find our project on my github repository(PulengAlvi/witsoverflow_2213773) @27640960622 & @27790876913 would finish off the last of the project on the github project that I made recently. peace 僕
2022/04/07, 05:16 - Puleng (CS GROUP): IMG-20220407-WA0004.jpg (file attached)
2022/04/07, 05:16 - Puleng (CS GROUP): IMG-20220407-WA0003.jpg (file attached)
"Forgot password" changes the activity page to the "Reset_password" activity page; SignUp goes to the sign up page. To keep it short, everything works includes showing errors, known test cases n stuff... So
2022/04/07, 05:16 - Puleng (CS GROUP): IMG-20220407-WA0002.jpg (file attached)
2022/04/07, 05:16 - Puleng (CS GROUP): IMG-20220407-WA0001.jpg (file attached)
2022/04/07, 05:16 - Puleng (CS GROUP): IMG-20220407-WA0000.jpg (file attached)
2022/04/07, 10:31 - Abelwe: Just an update. The document has been finished including the information about the architectural style. It's 8 pages in total will send it through in a bit so everyone can read through it when they have some time
2022/04/07, 10:33 - Abelwe: VirtualVelocity_Sprint1_Final_Preview.pdf (file attached)
VirtualVelocity_Sprint1_Final_Preview.pdf
2022/04/07, 11:38 - Katlego: Please add the complete version of the functional requirements which @27740483378 sent
2022/04/07, 11:39 - Abelwe: Cool. Must have missed it. Will make the additions
2022/04/07, 11:58 - Rofhiwa (CS GROUP): Awe
2022/04/07, 11:59 - Katlego: 僕
2022/04/07, 17:31 - Abelwe: The client says that he only has time to meet with us Tomorrow after 2 pm. He will be unavailable during the weekend and I think next week.
2022/04/07, 19:02 - Abelwe: Hey double checked this. I did add these functional requirements. I add them in the table next to the user stories
2022/04/07, 19:39 - Katlego: Oh alright
2022/04/07, 19:54 - Abelwe: Is there any time that you guys would like to meet so I can schedule the meeting.

Just to touch base is there anything that's still being finalized with regards to the project?
2022/04/07, 20:29 - Rofhiwa (CS GROUP): We're working on connecting the database
2022/04/07, 20:50 - Abelwe: Okay no problem :)
2022/04/07, 20:50 - Abelwe: Is there any preferred time for the meeting?
2022/04/07, 21:17 - Rofhiwa (CS GROUP): How about lunch?
2022/04/07, 21:21 - Abelwe: He specifically said after 2pm, so 14:15?

It has to be a time everyone is available, he was not impressed by the fact that not everyone was present during the initial meeting
2022/04/07, 21:27 - Rofhiwa (CS GROUP): 14:15 is good for me
2022/04/08, 08:51 - Abelwe: Okay everyone has seen the text, so I will schedule the meeting at 14:15 today.

May everyone please make a Taiga account in the mean time and send me your user's

names cause I created the scrum board.

2022/04/08, 08:53 - Abelwe: May everyone avail themselves cause we get penalized for not all being present during these meetings

2022/04/08, 09:03 - Sandile N : sandile- n

2022/04/08, 09:03 - Sandile N : Alright

2022/04/08, 09:11 - Abelwe: May I please have your email addresses as well

2022/04/08, 10:35 - Payet: Personal or the Student one?

2022/04/08, 10:36 - Abelwe: Which ever you would prefer I believe. You can send it personally to me if you don't want the info on the group chat

2022/04/08, 10:37 - Payet: Can someone please help @27790876913 finish with the database I'm too sick this side and the deadline is here I'm sorry guys

2022/04/08, 10:38 - Payet: Okay

2022/04/08, 10:39 - Abelwe: I am in the process of doing the minutes for our daily scrum cause I was told that we need to have those ready for the sprint review. I'm also trying to upload all the relevant documentation on Github and Taiga since they will be checked as well. I'm trying to wrap everything up so we don't get point deductions for small admin things but the finalizing of everything is a bit tense so I would appreciate feedback on the group and everyone communicating.

@27640960622 we don't have the have everything finalized for the meeting so if the database isn't completely done, we can let them know what has been done and what will be done over the weekend.

We need someone to demo the app during the teams meeting

2022/04/08, 10:41 - Payet: Okay perfect...can you please do the demo for us

@27712636997 ?

2022/04/08, 11:07 - Abelwe: Sent everyone an invite to Taiga. Please do create an account before the meeting

I send the invites to the students emails except @27640960622 I sent that to your personal acc





LAST NATIONAL BANK
- Since 2020 -



My Profile



View Accounts



History/Timeline



Make Payment



Log Out



Tristan Bookhan

6655443322110

Verification Status

Verified

Email Address

tristan@gmail.com

Phone Number

0123456789

Address

9 Bakers Street, Chatsworth



Full Name

Staff Number

Email Address

Password

Re-Enter Password

Cell Number

Address

Register

Already have an account? [Sign in](#)

1 2 3 4 5 6 7 8 9 0

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ABC



space

return



Full Name

Student Number

Email Address

Password

Re-Enter Password

Cell Number

Address

Register

Already have an account? [Sign in](#)

1 2 3 4 5 6 7 8 9 0

- / : ; () \$ & @ "

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ABC



space

return

●●●●● BELL

4:20 PM

* 100% 



Username

21xxxxxx

Edit >

Email Address

218xxxxx@gmail.com

Phone Number

073 xxx.xxxx

●●●●● BELL

4:20 PM

* 100%



Home Page



Search messages



WITS
UNIVERSITY



Home



Email or Phone

Password

Sign In

[Forgot password?](#)

[Join now](#)

Q W E R T Y U I O P

A S D F G H J K L

↑ Z X C V B N M ←

123



space

return



WITS
UNIVERSITY

*The new Wits OverFlow simpler, better
and proudly designed by Witsie's*

[Log In](#)

[Register](#)

Hi Abelwe,

As per the rubric in the course outline, you do need to include user stories in your requirements specification (make sure you use the correct format and that each user story is accompanied by one or more user acceptance tests). You do not need to include any UML diagrams, but you will need to give a high level description of your architecture. This can be in the form of a paragraph describing your architecture, a simple informal diagram showing different components and the kinds of functionality provided by these components, etc. Basically, I don't need formal descriptions with view points and UML diagrams, but I do need to see that you have been thinking about your architecture.

Kind regards,
Tamlin

The documentation of user stories for Spring 1

When I open the app I want to see two options, the option to register if I am a new user and the option to just log in if I already have an account.

When I click on the button to register I should be able to choose if I am registering as an admin or a user. I must have the option to register either by using my email address or cellphone number for username and I should also add my name and a student number if I'm a user and staff number if I'm an admin. And the moment I click register I should get the option to save my password to my phone so I don't have to type it every time.

When I am done with the registration process I should get a message saying I've done so successfully and then get redirected to the login page where I will enter my username and password, the moment I click login I should get the option to save my details on my phone so I don't have to type it every time I try to login.

When I am logged into the app I want to see two options that I can click on, the option that will show me my profile and details should be on the top left corner of the app and should look like an option icon and on the top right of the app there should be a search icon.

●●●●● BELL

4:20 PM

* 100%



Username

21xxxxxx

Edit >

Email Address

218xxxxx@gmail.com

Phone Number

073 xxx xxx

Faculty

Science

Degree Of Choice

BSc in Computer Science

Year Of Study 3



Functional Requirements of the Login and Registration page.

1. The first page that should be displayed when a user opens the app, is a page with a login button (for users who already have accounts), and a "register" button for new users.
2. If a user presses a login button, they must be directed to a page with two text fields, the first field takes user's email or phone number. The second field takes password from the user. After entering the password, the user must press the sign in button which verifies the user name and password. If they are correct, the user will be directed to a home page. Otherwise they'll be prompted with a text "incorrect username or password". If the fields are left blank, a prompt will be returned saying "please enter username/password", depending on whether they did not enter password or username. During login there must be a check box for "save password" which saves the password for future login so that the user does not have to enter their password every time they login.

Non-functional requirements

Security

We want to prevent unauthorized people from accessing our app. Our system will require users to create accounts to access our application and display their profile or one needs to type in a correct phone number or email address and the correct password to gain access.

Our system requires users to create a strong password (1 Upper case letter, 1 symbol, 1 lower case letter, and a minimum of 8 letters) to grant access.

The system locks the user's account after 3 login failed attempts to protect the user's information.

A user can choose to save password in order to grant access next time when using the app without entering details

Business Rules

1. In order to register/create a profile on wits forum you have to be a current undergrad/postgrad student at Wits University registered to the school of CSAM.
2. If you want to use a cell phone number when registering you have to use the cell phone number you provided as yours on student details on wits self-service portal
3. If you want to use an email address when registering you have to use your student email provided by the university wits self-service portal
4. To create an account if you are not in the school of CSAM you have to contact the moderator with a valid reason why you want access. E.g. you are part of a coding interest group
5. People who are not currently studying at wits university cannot create an account, besides Wits CSAM alumni exclusively

Re: Software Design Project Enquiries

Sat, 02 Apr 2022, 09:13

Hi Abelwe,

You need to code up around 4–5 user stories for this sprint. Which user stories you are implementing depends on what your client has told you and what they have prioritised. If you are unsure what you should implement, I recommend you contact your client.

Kind regards,
Tamlin

Palette

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Component Tree

Constraint Layout

signin_page0

signin "Log in"

signup "Register"

Ab TextView

Button

ImageView

RecyclerView

FragmentCo...

ScrollView

Switch

Pixel 32 @ Witsoverflow Default(en-us)

Attributes

Imageview

srcCompat

contentDescription @string/wits1

background

scaleType

adjustViewBounds

cropToPadding

alpha

▼ All Attributes

accessibilityLive...

adjustViewBounds

alpha

background

backgroundTint

backgroundTintL...

barrierMargin

baseline

baselineAlignB...

clickable

constraint_refer...

contentDescription @string/wits1

cropToPadding

LOG IN

REGISTER

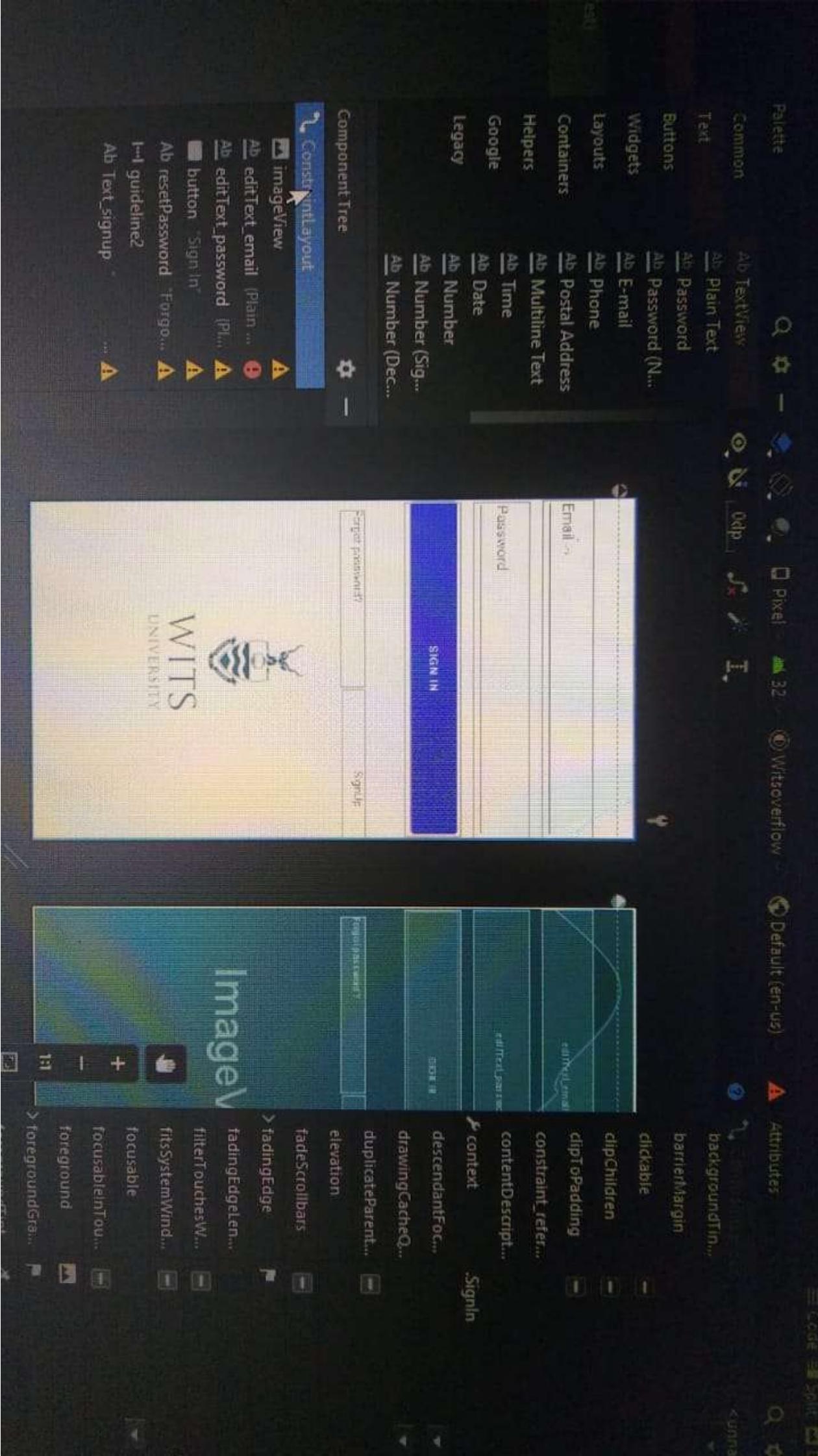
WITS

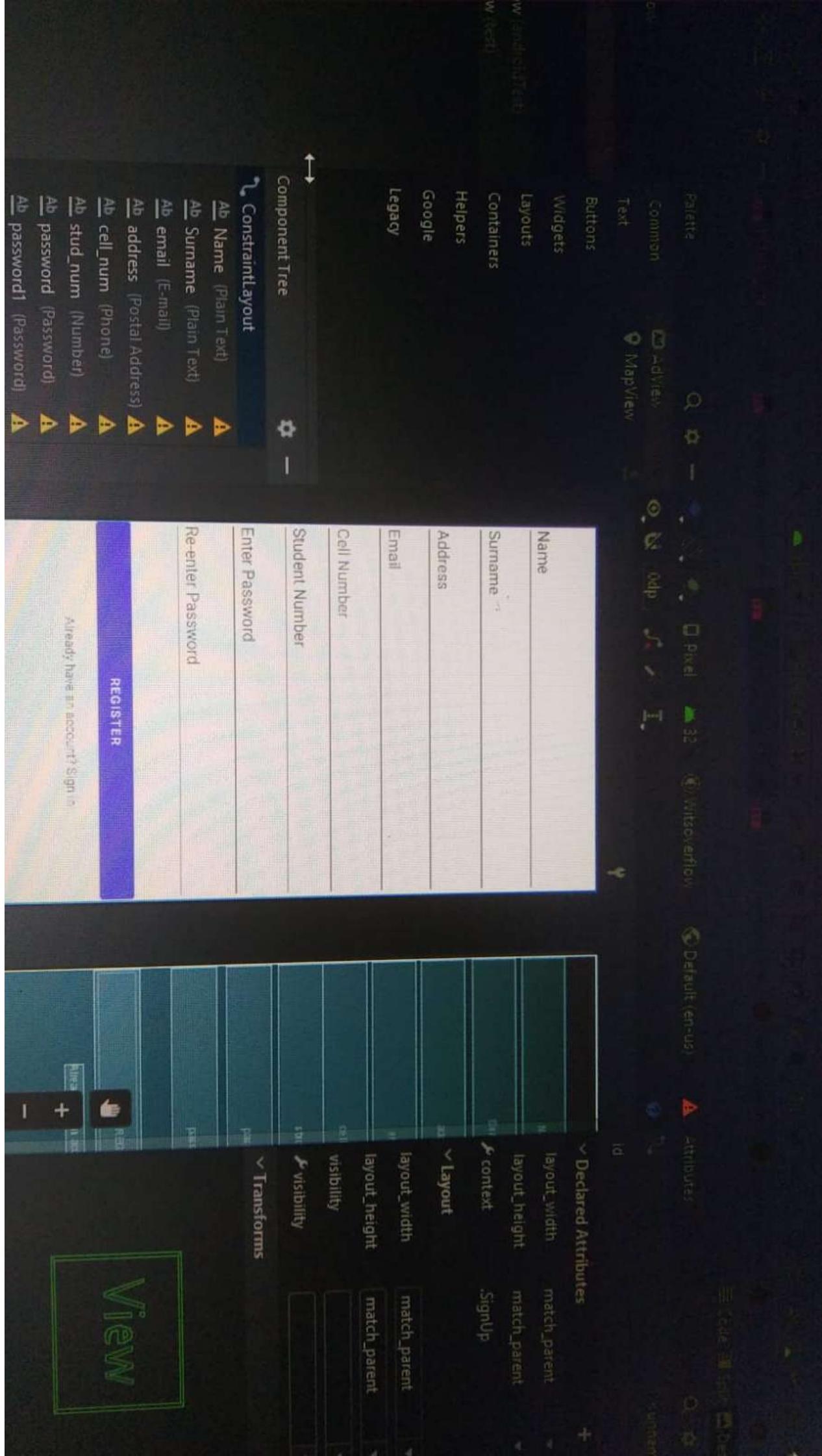
UNIVERSITY

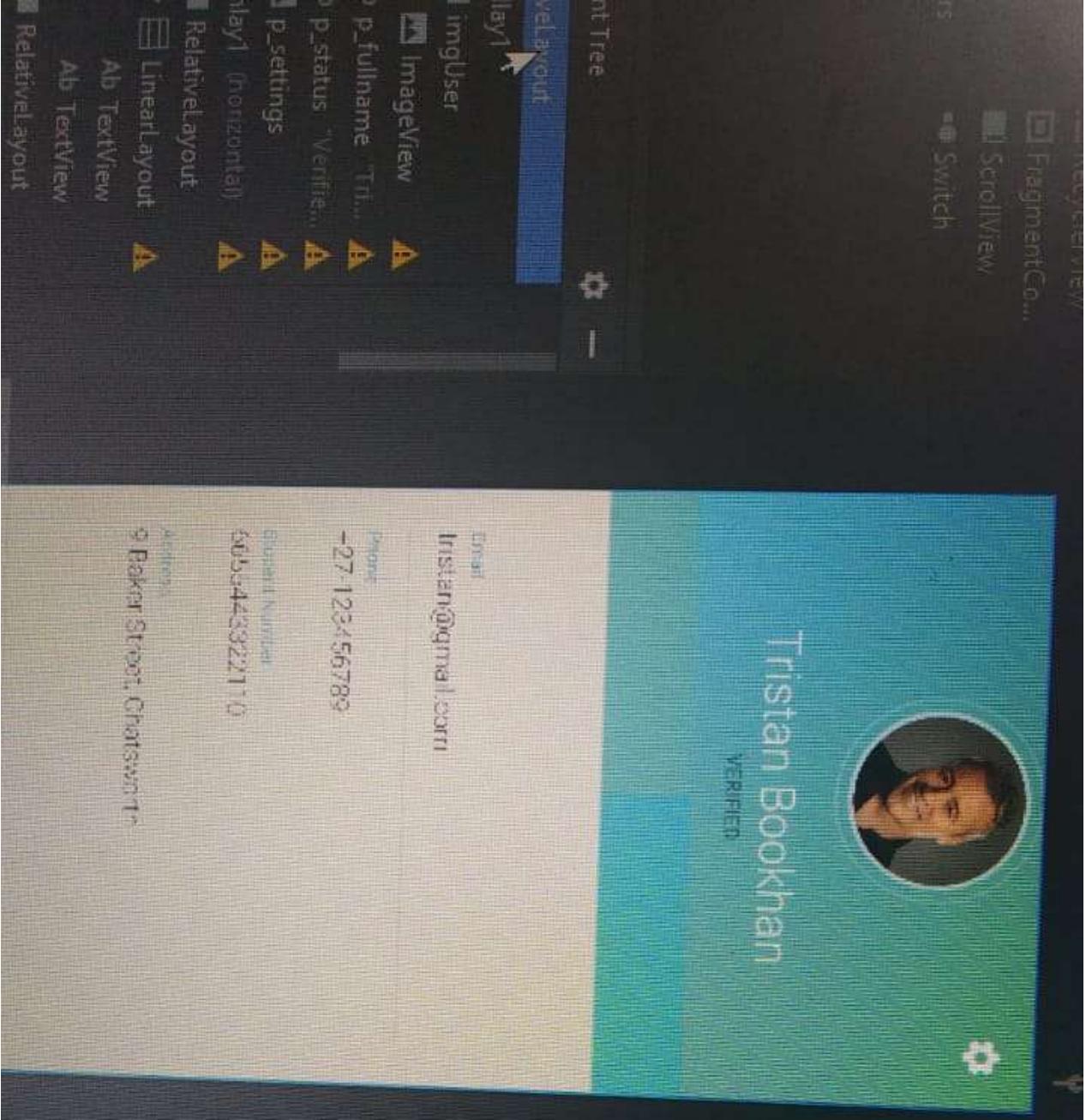


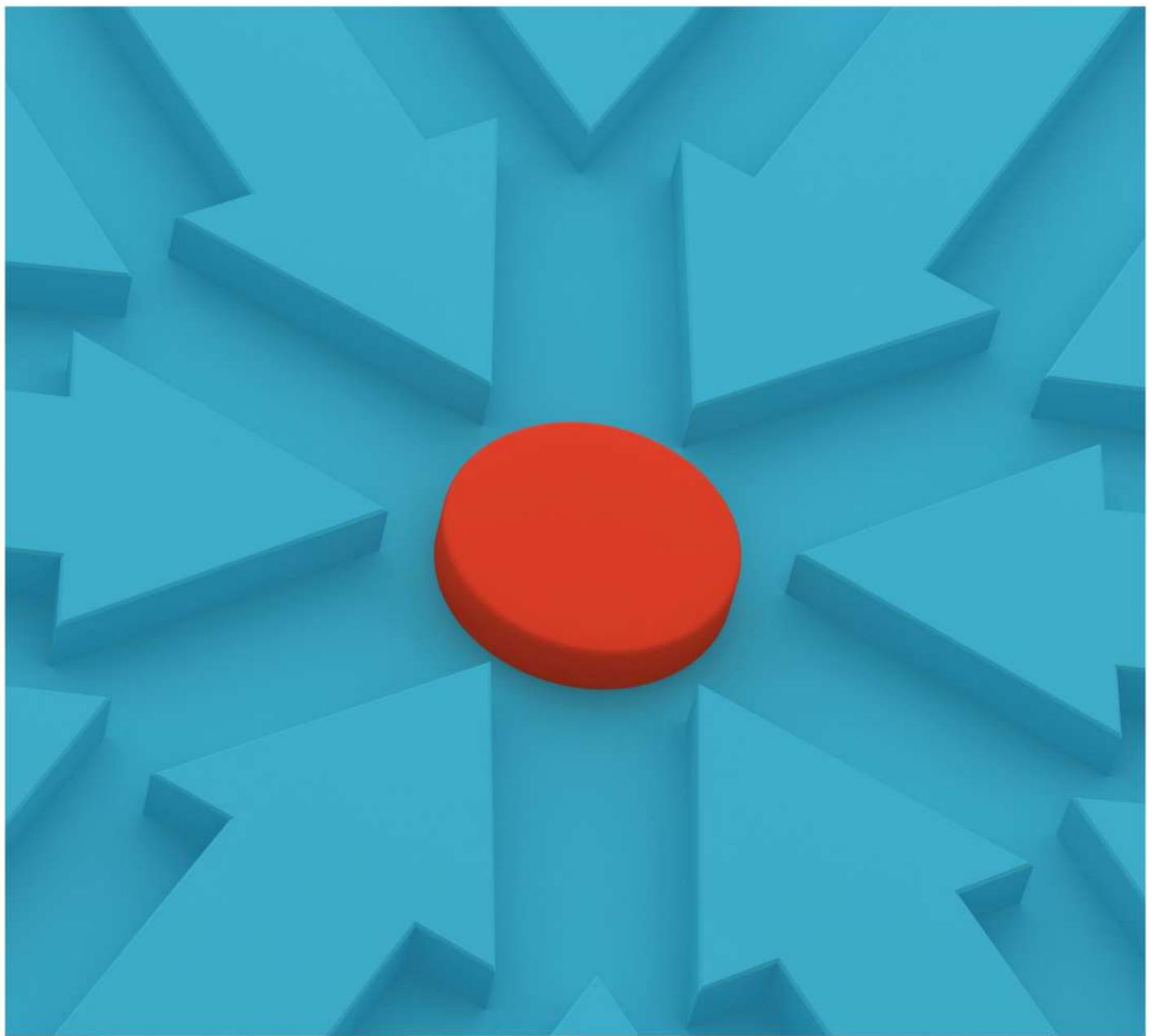
Image

The new Wits Overflow simpler, better
and proudly designed by Witsies

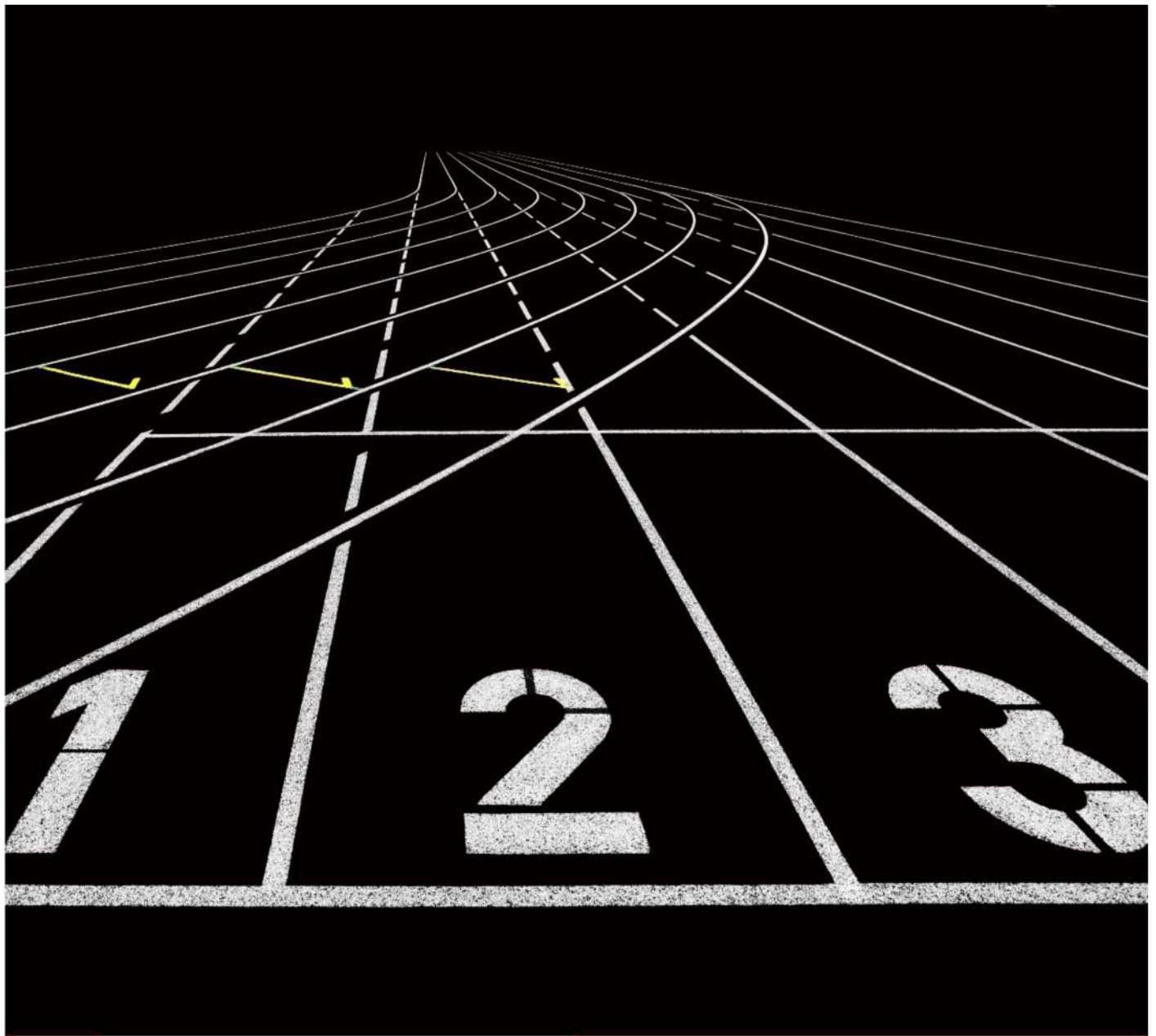








Virtual velocity
sprint 1



WITS OVERFLOW

In this project you will be designing and implementing an online forum for the school

of CSAM, in the vein of other such forums like Stack Overflow. Among other features,

users should be able to:

Ask and answer questions

Comment on questions and answers

Vote on questions and answers

Mark answers as correct (question asker)

Moderate questions and answers (moderator)

Earn achievements for participating in the forum

requirements engineering

Requirements Gathering

Met with the client on where we were informed what the client needed done for the project. 5 user stories were specified.

- A log in screen
- A registration page for admin
- A registration page for users
- A homepage that will have a navigation bar.
- A personal profile page.

Requirements Analysis

There is no need to refine the client's requirements as the realism and feasibility of the requirements are just. The client's requirements for login and the registration user stories are simple and achievable. They focus mainly on data collection during the registration process and data verification during the login in story. No complex or unnecessary functionalities were requested. The client's requested user stories are practical & achievable goals

Requirements Specification

- A log in screen where a user will input their details which will be authenticated before being granted access to the platform
- A registration page for new admins. They will input their relevant information which will be stored on the database
- A registration page for new users. They will input their relevant information which will be stored on the database.
- A homepage that will have a navigation bar on the top left corner
- A personal profile page that will be available when the navigation bar is selected. The personal profile page should have basic information about the user

Functional Requirements

Business Rules

1. Only current undergraduate or postgraduate students enrolled in the School of CSAM at the University of Witwatersrand can create a profile on the WitsOverFlow platform.
2. If you want to use a cell phone number when registering, you must use the cell phone number listed under your student details on the wits self-service portal
3. If you want to use an email address when registering, you must use the student email provided by the university wits self-service portal
4. To create an account if you are not in the school of CSAM you must contact the moderator with a valid reason why you want access the platform. E.g., you are part of a coding interest group
5. People who are not currently studying at the University of Witwatersrand cannot create an account, besides Wits CSAM alumni exclusively

Authentication

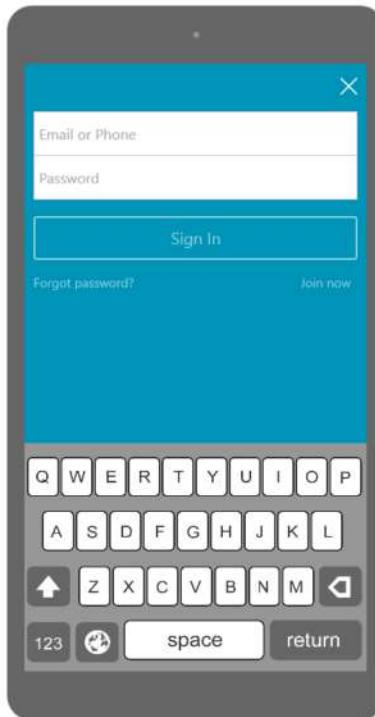
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2. When a user presses the **login button**, they are directed to log in screen which will accept 2 text input values namely the user's email address/phone number and the password from associated with their account. After entering the password, the user must press the **sign in** button which verify the username and password entered with the information in the database. If the information is correct, the user is granted access to the home page. Otherwise, they'll be prompted with a text "**incorrect username or password**". If the one of the text input fields is left blank, a prompt will be returned stating "**please enter username/password**". During login process a check box is available for "**save password**" which saves the password for future login so that the user does not having to enter their password every time they login to the platform.

Non-functional Requirements

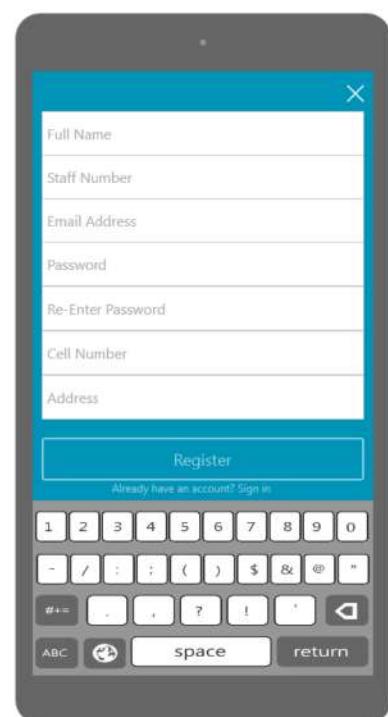
Security:

To prevent unauthorized access to the WitsOverFlow app the system will require users to create accounts to gain access to the application. The registration process will require one's cellphone number, email address and their preferred password. This information will be stored in the database and will be used later to authenticate users and grant them access to the platform. The system requires user to create a strong password (**1 Upper case letter, 1 symbol, 1 lower case letter, and a minimum of 8 letters**) for the password to be acceptable. This is to ensure that a user's password is not easy to guess, and someone else's credentials cannot be used to gain access to the platform. The system will lock the user's account after 3 login failed attempts to protect the user's information. A user can choose to save password in order to grant access next time when using the app without entering details

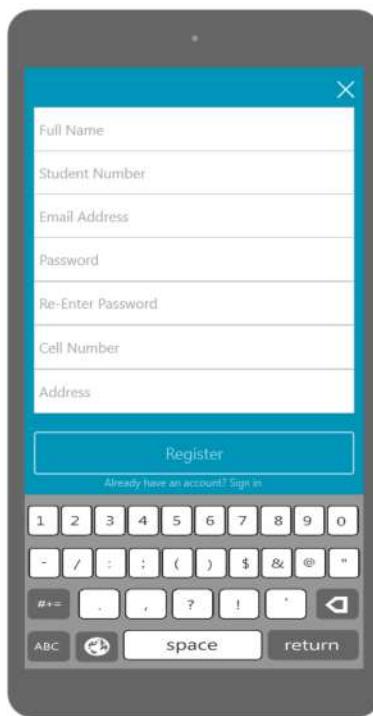
On-Screen Requirements



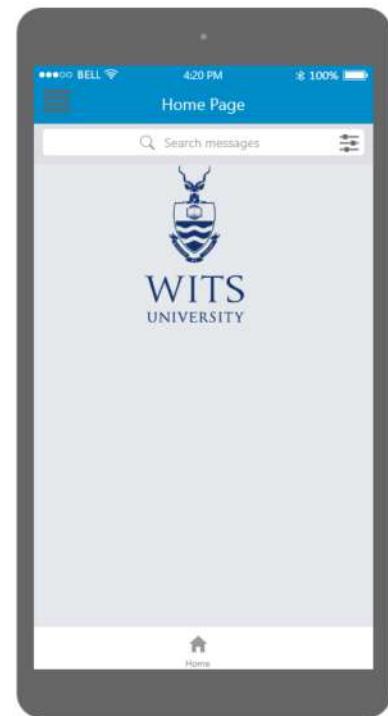
Sign In Screen



Registration For User

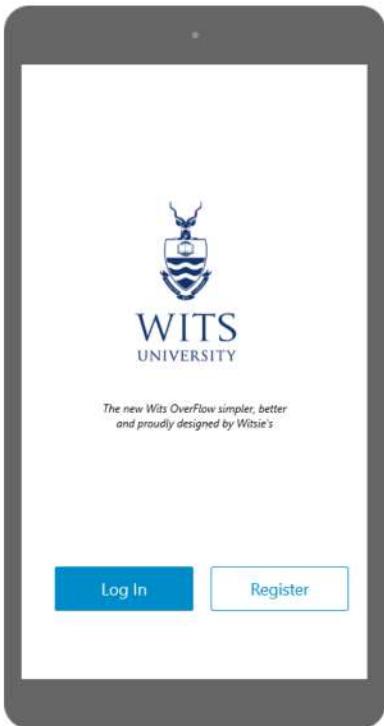


Registration For Admin

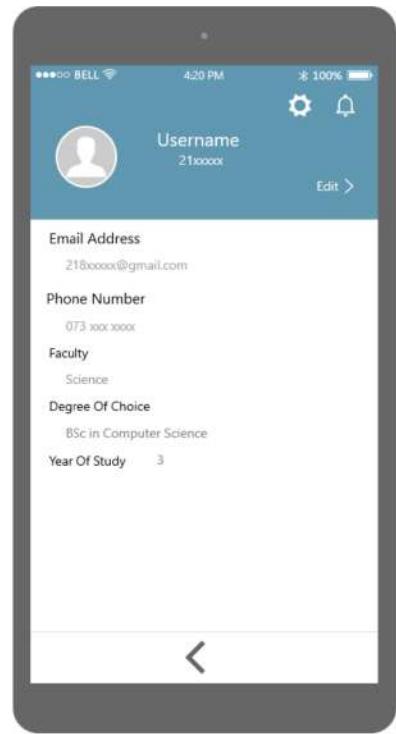


Home Page

On-Screen Requirements



Start



Personal Profile

Collaborators · Project settings

<https://github.com/RuiLangAIIV/projects/1/settings/users>

VirtualVelocity / Collaboration settings

Options

Collaborators

Linked repositories

Collaborators

Collaborators	Admin	Write	Write	Write	Write	Read	Read	Read
abelwen	✓	✓	✓	✓	✓	✗	✗	✗
ThatBoyAsh						✗	✗	✗
Lingedzani						✗	✗	✗
payat10		✓	✓	✓	✓	✗	✗	✗
TRIMajika			✓	✓	✓	✗	✗	✗
Rofithwa67				✓	✓	✗	✗	✗
Sandile					✓	✗	✗	✗
xhupan1						✓	✓	✓

Collaborators yet. Use the form

Requirements	User Story	User Test
1. Login.	As a user who already has an account, I want to be directed to a login page and be able to login, so that I can continue from where I left off without having to create an account again.	Given I am currently logged out from the application, When I fill in a correct username/email and password and press the login button, Then I should get logged into the application.
2. Admin Registration.	As a new and potential Admin user, I want to be able to see the Admin registration page and register an account, so that I can start using the application from the Admin side.	Given I am a new potential Admin user without an account, When I fill in my correct registration details and press the register/Sign up button, Then my Admin account should be created and I can start using the application.
3. A Registration page for user.	As a new user, I want to be able to see the registration page and register an account, so that I can start using the application.	Given I am a new user without an account, When I fill in my correct registration details and press the register/Sign up button, Then my account should be created and I can start using the application.
4. A Homepage	As a logged in user, I	Given that I am logged

	<p>that will have a navigation.</p>	<p>want to be able to see the a homepage with a navigation bar, so that I can navigate to different places of the application.</p>	<p>in the application,</p>
<p>5. A Personal Profile Page.</p>	<p>As a logged in user, I want to be able to see my profile page, so I can see, read and or update information about my account.</p>	<p>Given that I am logged in and I am on the homepage, When I press the label of Profile Page on the navigation bar, Then I should be taken to the personal profile page where I can see information about my account.</p>	

Functional Requirements of the Login and Registration page.

1. The first page that should be displayed when a user opens the app, is a page with a login button (for users who already have accounts), and a "register" button for new users.
2. If a user presses a login button, they must be directed to a page with two text fields, the first field takes user's email or phone number. The second field takes password from the user. After entering the password, the user must press the sign in button which verifies the user name and password. If they are correct, the user will be directed to a home page. Otherwise they'll be prompted with a text "incorrect username or password". If the fields are left blank, a prompt will be returned saying "please enter username/password", depending on whether they did not enter password or username. During login there must be a check box for "save password" which saves the password for future login so that the user does not have to enter their password every time they login.
3. User story: As a new user, I want to be able to see the registration page and register an account, so that I can start to use the application.

Functional Requirements:

- i. The system must allow user to provide their details to register their account.
 - ii. The system must be able to store the user's account details in the users' database.
4. User story: As a new and potential admin user, I want to be able to see the Admin registration page and register an account, so that I can start to use the application as an Administrator.

Functional Requirements:

- i. The system must allow admin user to provide their details for registration of their account.
 - ii. The system must be able to store the admins account details in the database for admin users.
5. User story: As a logged in user, I want to be able to see the Home page with a navigation bar, so that I can navigate to different interfaces.

Functional Requirements:

- i. The system must be able to direct the user to the pages/interfaces they wish to see/use.
 - ii. The system must be able to take the user to the previous page(s).
6. User story: As a logged in user, I want to be able to access my profile page, so that I can see, read and update information about my account.

Functional Requirements:

- i. The system must display the user's account details.
- ii. The system must allow the user to update their account information.
- iii. The system must allow the user to delete their account.

C:\Users\ramul>ssh 2135075@lamp.ms.wits.ac.za

WARNING : REMOTE HOST IDENTIFICATION HAS CHANGED!

THE JOURNAL OF CLIMATE

IT IS POSSIBLE THAT SOMEONE IS DOING SOMETHING NAIVE (or even "right now" (man-in-the-middle attack)!

Someone could be eavesdropping on you right now.

It is also possible that a host key was just used in the fingerprint for the ECDSA key sent by the remote.

The +Ingenierie für die SHA256:7059qp3Ab1JmVeixa/wQY1c5bahMIONen

Please contact your system administrator.

Add correct host key in C:\Users\ramul/.ssh/known_hosts according ECDSA key in C:\Users\ramul/.ssh/known_hosts:1

offending ECDSA key in C:\Users\Wim\ws\wits.ac.za
ECDSA host key for lamp.ms.wits.ac.za has changed and you have requested strict checking.

Host key verification failed.

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C:\Users\ramu1>ssh s20149@Lamp.ms.wits.ac.za

WARNING: REMOTE HOST IDENTIFICATION HAS CHANGED! @

GOING TO NOTICE SOMETHING NASTY!

IT IS POSSIBLE THAT SOMEONE IS DOING SOMETHING NASTY!
Someone could be eavesdropping on you right now (man-in-the-middle attack)!

Someone could be eavesdropping on you right now (man-in-the-middle). It is also possible that a host key has just been changed.

The fingerprint for the ECDSA key sent by the remote host is

SHA256:70s9qp3aBljmVeixa/mQY1c5bahMion0NC5D/9b8/bM.
Please contact your system administrator.

Please contact your system administrator.
Add correct host key in C:\Users\ramul\.ssh/known_hosts to get rid of this message.

Offending ECDSA key in C:\\Users\\ramul/.ssh/known_hosts:1

ECDSA host key for lamp.ms.wits.ac.za has changed and you have requested strict checking.
Host key verification failed.

C:\Users\camil>

SAMSUNG



Change repository visibility



Warning: this is a potentially destructive action.

Make public

Make this repository visible to anyone.

- The code will be visible to everyone who can visit <https://github.com>
- Anyone can fork your repository.
- Your changes will be published as activity.

Make private

This repository is currently private.

Please type PulengAlvi/witsoverflow_2213773 to confirm.

PulengAlvi/witsoverflow_2213773

I understand, change repository visibility.



WITS UNIVERSITY

*The new Wits OverFlow simpler, better
and proudly designed by Witsie's*

LOG IN

REGISTER

mail

password

SIGN IN

Forgot password?

SignUp



WITS
UNIVERSITY

Redirecting...

ail

Enter your email to log in!

ssword

SIGN IN

Forgot password?

SignUp



GIF



...

q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l

↑ z x c v b n m ✕

?123

,



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13773@students.wits.ac.za

password

Enter your password to log in!

SIGN IN

Forgot password?

SignUp



GIF



...



q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l

↑ z x c v b n m ✕

?123

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13773@students.wits.ac.za

/e

Password must be at least 4 chars long!

SIGN IN

Forgot password?

SignUp



qwe

WWE

qwerty



q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l

↑ z x c v b n m ✕

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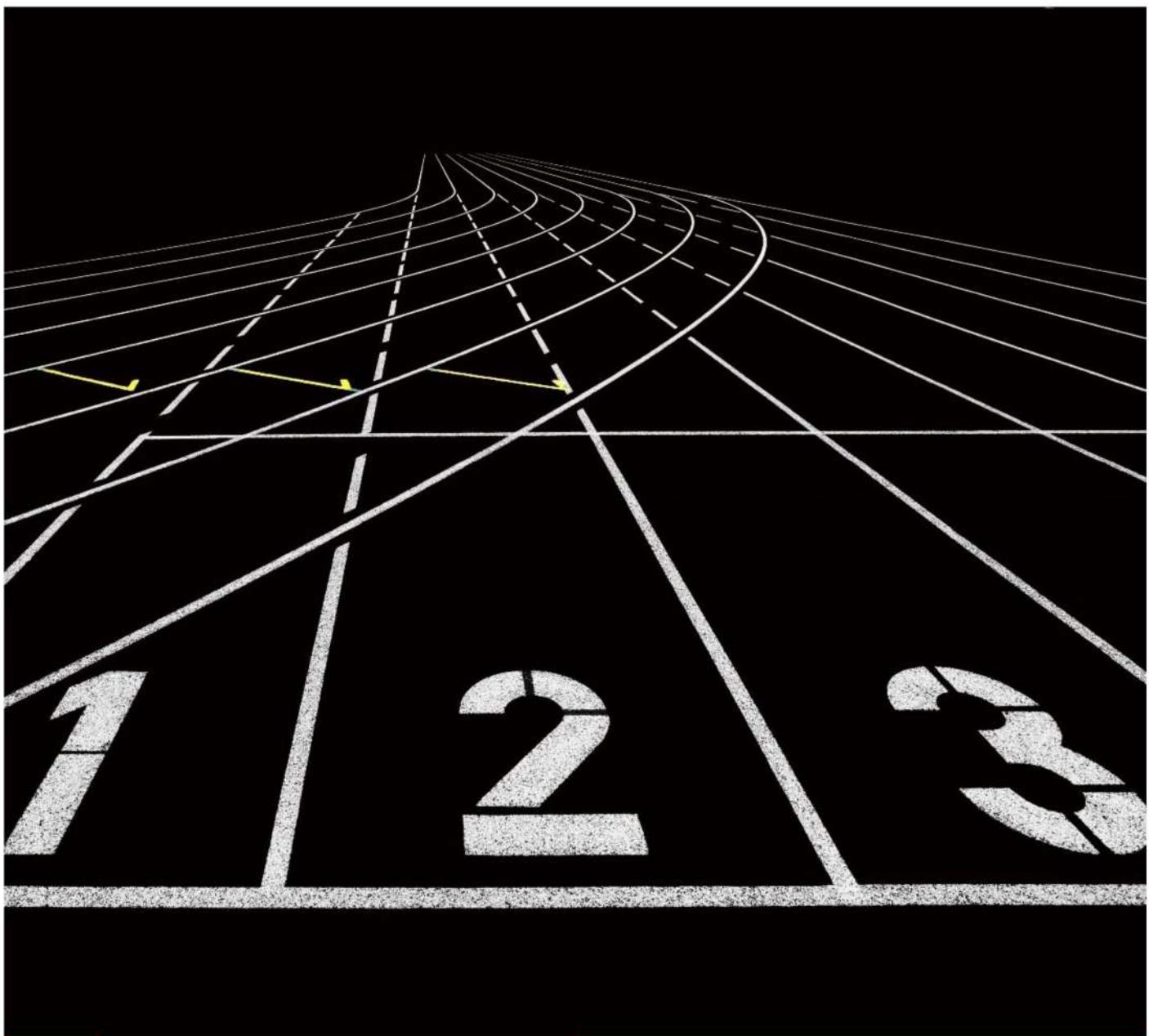


VIRTUAL VELOCITY

SPRINT 1

SOFTWARE DESIGN PROJECT

2022



WITS OVERFLOW

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- Ask and answer questions
- Comment on questions and answers
- Vote on questions and answers
- Mark answers as correct (question asker)
- Moderate questions and answers (moderator)
- Earn achievements for participating in the forum

REQUIREMENTS ENGINEERING

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Met with the client on where we were informed what the client needed done for the project. 5 user stories were specified.

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Non-functional Requirements

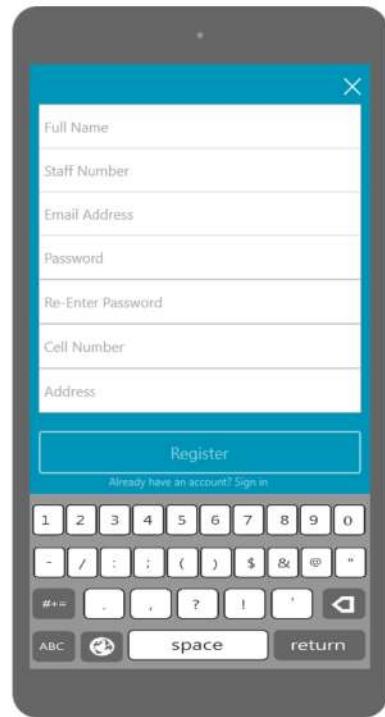
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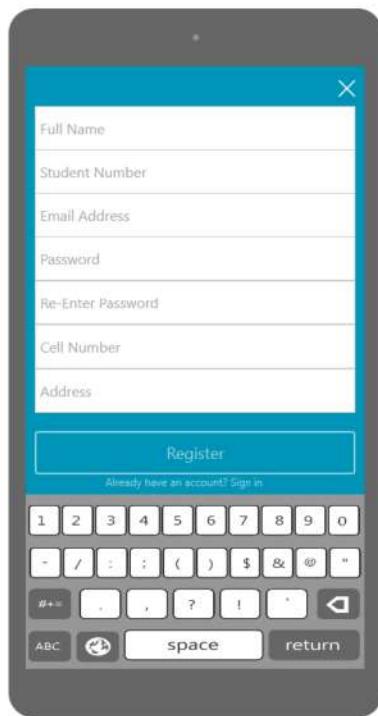
On-Screen Requirements



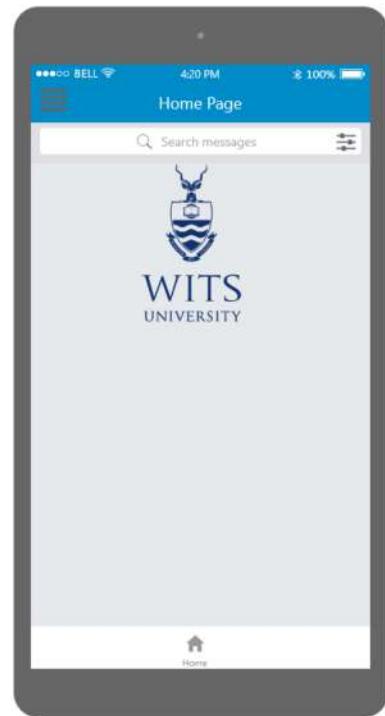
Sign In Screen



Registration For User

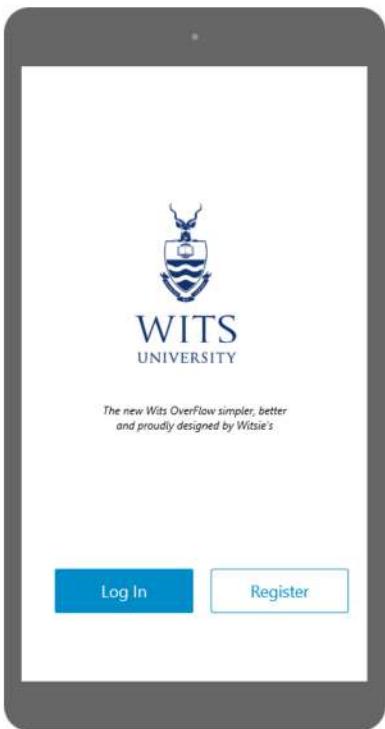


Registration For Admin

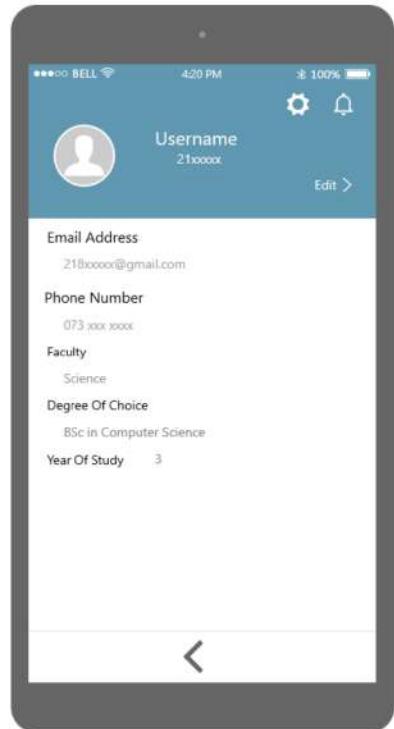


Home Page

On-Screen Requirements



Start



Personal Profile

User Stores & Respective User Acceptance Tests

Requirements	User Stories	User Acceptance Test	Functional Requirements
Login Page	As a user who already has an account, I want to be directed to a login page and login, so that I can continue from where I left off without having to create an account again.	Given I am currently logged out from the application, When I fill in a correct username/email and password and press the login button, Then I should get logged into the application.	The system must check if there entered username and password are present in the database and belong to the same person
Admin Registration Page.	As a new and potential admin user , I want to be able to see the admin registration page and register an account, so that I can start using the application from the admin user side	Given I am a new potential admin user without an account, When I fill in my correct registration details and press the register/sign up button, then my admin account should be created, and I can start using the application.	The system must allow admin user to provide their details for registration of their account. The system must be able to store the admins account details in the database for admin users.
User Registration Page	As a new user, I want to be able to see the registration page and register an account, so that I can start using the application.	Given I am a new user without an account, When I fill in my correct registration details and press the register/sign up button, then my account should be created, and I can start using the application.	The system must allow user to provide their details to register their account. The system must be able to store the user's account details in the users' database.
Homepage with navigation tab.	As a logged in user, I want to be able to see a homepage with a navigation bar, so that I can navigate to different places of the application.	Given that I am logged in the application, When I go to the homepage, Then I should see a navigation bar that will redirect me to different pages of the application.	The system must be able to direct the user to the pages/interfaces they wish to see/use. The system must be able to take the user to the previous page(s).
Personal Profile Page.	As a logged in user, I want to be able to see my profile page, so I can see, read and or update information about my account.	Given that I am logged in and I am on the homepage, When I press the label of Profile Page on the navigation bar, Then I should be redirected to the personal profile page where I can see information about my account.	The system must display the user's account details. The system must allow the user to update their account information. The system must allow the user to delete their account.

Software Architectural Style for The System:

A multi-tier (3-tier) architectural style will be used for the software-to-be. The 3-tier architectural style organises software components into 3 logical tiers. The 3 logical tiers will be:

1. The **presentation tier** – the user interface (UI)
2. The **application tier** – this is where the data is processed
3. The **data tier** – the database management system (DBMS) which is where data processed by the application is managed and stored.

Why this architectural style chosen?

1. Faster development: Each tier can be developed simultaneously; this will allow the team to meet the client's time deadlines for a functional final product.
2. Improved Reliability: This style will satisfy the client's needs for a functional and reliable system. The performance of a tier is less likely to be affected by the failure of a separate tier.
3. Scalability: Tiers can be scaled independently