



Untitled Solutions

updates-discussion

344 messages



jdgd23 14-Feb-19 07:34 PM

@izlimix please find the seed data for testing

Attachment: useracc.txt (278 B)



izlimix 14-Feb-19 08:44 PM

@jdgd23 Could you reorganize the roles so that they're in ascending order please?

Thanks



Kazoo2 14-Feb-19 09:33 PM

Nick

With files that have revision histories

Include the date of the initial edit in the commit message.

E.g 31st latest version, 12th original, iteration 1 15th, iteration 2 16th

Place original, push iteration 1 with the comment "changed on 15th because ..."

Etc

This is only necessary for the transition but not after we migrate the files.

Also do me a favour and do client Comms tomorrow, haven't fixed that up yet



jdgd23 14-Feb-19 09:45 PM

@izlimix I'll have it done by 10pm

*22:00



izlimix 14-Feb-19 09:47 PM

Thanks @jdgd23



jdgd23 17-Feb-19 01:25 AM

Minutes for 20190214 20190215 on GitLab for review and reference for tasks to complete.



Kazoo2 17-Feb-19 01:25 AM

I reviewed 14



izlimix 17-Feb-19 11:04 AM

20190214-minutes: Decisions made point 2 "Decided on using .csv or .txt subject to what's easier to implement." seems to be

missing context. Decided on those file formats for dummy authentication data?



jd23 17-Feb-19 11:06 AM

Can you type up a short paragraph to add context and commit.



izlimix 17-Feb-19 11:11 AM

I won't be able to do that until about 1, I think. But I can if needed?



jd23 17-Feb-19 11:12 AM

1pm is fine. Thank you



izlimix 17-Feb-19 01:09 PM

Note on 20190214-minutes point 8a (merging): it says "merging to development". Should we change the name of the branch on gitlab from experimental to development?



Valentia 17-Feb-19 01:10 PM

Can I get sent the documents @jd23 ?

So I can update the GitDocs



izlimix 17-Feb-19 01:11 PM

Also, have we written the change on how client comms are stored in the policies? (Replies are now named based on when the question to client was sent, not based on when the reply was received)



jd23 17-Feb-19 01:22 PM

@Valentia I'm working on them now. I will send them once they are ready.



Valentia 17-Feb-19 01:22 PM

Thanks



izlimix 17-Feb-19 01:32 PM

20190215-minutes point 10-c-ii-2-d: "These changes should be reflected in accountability/reviews/accountability??" Not sure what you mean here

Updated 20190214-minutes



jd23 17-Feb-19 01:37 PM

The points before it should be reflected in those documents. We wasn't sure if the points were referenced in other documents.

2. Members to update Discord channel when works are carried out including revision of documents.

- a. All members must check updates discussion Discord channel and notify chat once read and of any changes to be made (if any) within 48 hours of the works being uploaded.
- b. If urgent 24 hours has been agreed as an acceptable response time.
- c. A member can be exempt from reading documents in the event of an emergency or valid reason. However, they are required to read the documents during the next meeting (needs to be put in group policies).
- d. These changes should be reflected in accountability/reviews/accountability??.

If that makes sense



izlimix 17-Feb-19 01:39 PM

Yes, but I mean the "??". Unsure if that's the full list of docs, and whether that's repeating itself or talking about a section of a doc.



jd23 17-Feb-19 01:41 PM

During the meeting, you weren't sure if checking the Discord channel was mentioned in Accountability

So I left the ?? to remind me to check.

Can be removed.



izlimix 17-Feb-19 01:44 PM

Maybe replace w/ "reflected in relevant documents, including accountability" or sth like that?



jd23 17-Feb-19 01:47 PM

sure



izlimix 17-Feb-19 01:53 PM

Updated gitlab setup w/ troubleshooting info



izlimix 17-Feb-19 04:30 PM

Pushed Authenticator with logging to experimental

@Kazoo2 AuthenticationTests can't resolve the junit imports on my machine, and I'm unsure how to fix that



Kazoo2 17-Feb-19 04:51 PM

Alt+enter works for me but my push should have edited the project file to make it work for you



izlimix 17-Feb-19 05:00 PM

Wondering if the project file is being pushed rn. Will check after call?



Kazoo2 17-Feb-19 05:19 PM

Courier New fontsize 10

For code within documents

The file was `yuconz.iml` james

@izlimix

I thought ink was the intellij project file



izlimix 17-Feb-19 05:34 PM

@Kazoo2 I can see that IntelliJ has successfully pulled that file, but it doesn't seem to be using it?



Kazoo2 17-Feb-19 05:34 PM

Oh but it never added the jars themselves

For the libraries



izlimix 17-Feb-19 05:34 PM

Oh, so we should include the jars as well then?



Kazoo2 17-Feb-19 05:34 PM

It says `jar://£module_dir£//`

But there's never the addition of those files

Feels weird they weren't pushed

We can put them in our jar I think

But I'd want them in the gut too

Git

Oof



izlimix 17-Feb-19 05:36 PM

I don't have any idea how to include them though, maybe somehow put the junit library inside our project?

Also, intellij seems to have a "test sources root" option, so we can consider throwing the tests in there?



Kazoo2 17-Feb-19 05:40 PM

I kinda already pushed the libraries

If you pull you should be able to run the tests

If you can figure out how test sources root works and how to push it though then by all means.



izlimix 17-Feb-19 05:42 PM

Authentication tests now seems to correctly import junit
Thanks Marin



Kazoo2 17-Feb-19 05:42 PM

Sweet



izlimix 17-Feb-19 06:07 PM

[@Kazoo2](#) Made a session class, tentatively changed ApplicationController so that result stores the exit code. I recommend storing the session instead, so appcontroller can later log out, destroying the session through authenticator.

Actually, considering making a static method in session called destroysession(session), which sets it to null. Wondering if that'll work ☐

Also, there's a bug in AuthenticationTests that's preventing me from running and testing anything. Since ApplicationController isn't static, the logout test isn't calling ApplicationController.logout properly (edited)

Turns out destroying objects doesn't work that way in java, the most I can do is set the instance variables to null, and let the garbage collector clean it up when there are no more pointers to the object



Kazoo2 17-Feb-19 06:22 PM

I'd comment logout out

I'd also just remove all references and leave it to garbage collection



izlimix 17-Feb-19 06:24 PM

The thing is, I can't ensure that no other classes are keeping the reference, so I kinda have to make it unusable
Do you mind if I rewrite ApplicationController to store the active session, or would you rather do that yourself? (edited)



Kazoo2 17-Feb-19 06:26 PM

We'll make sure it gets destroyed in both our classes

You can make changes sure

If you could make a main class too that'll be helpful

Like a thing that makes an appcontroller object

Then add a run() class to app controller?

I'll leave it up to you I'm still a few minutes out from codinh



izlimix 17-Feb-19 06:27 PM

I'll do the main class and changes after I get home (about 30 min)



Kazoo2 17-Feb-19 06:28 PM

Okay that's fine we'll reassess the work then

[@jdg23](#) [@Valentia](#) uploaded coding style, please handle that



izlimix 17-Feb-19 08:09 PM

To do (code): add exit variable to main method so that it doesn't loop forever, fix tests and the logout method in Authenticate, comment all methods.



Kazoo2 17-Feb-19 09:18 PM

Meet at 10pm

@izlimix I didn't make it so the Auth log uses getLoginTime, that's one thing I forgot



izlimix 17-Feb-19 09:27 PM

I'm not sure I understand? Auth log takes the same timestamp as the session rn



Kazoo2 17-Feb-19 09:39 PM

Systems.time is called twice separately.

Documents discussion in general code discussion here.

Cluttered otherwise



jd23 18-Feb-19 12:25 AM

Are you happy with this

Attachment: GANTT_CHART.pdf (239.2 KB)



Valentia 18-Feb-19 12:26 AM

Yeah thats good



jd23 18-Feb-19 12:26 AM

Nicholas -> Push these to GitLab and convert to PDF for submission

Attachment: drive-download-20190216T122626Z-001.zip (385.6 KB)



Kazoo2 18-Feb-19 12:36 AM

@Valentia

You conscious



Valentia 18-Feb-19 12:36 AM

Will do

Where do I put work log? @everyone

Nevermind

Attachment: UntitledSolutionPDFs.zip (5.5 MB)

All PDFs Converted



Kazoo2 18-Feb-19 12:51 AM
Missing team leader journal



Valentia 18-Feb-19 12:53 AM
I found a few documents not stored
Lemme get them all at once
[Attachment: UntitledSolutionsExtraPDFs.zip \(487.3 KB\)](#)
There you go
I can't push as my connection to the server isn't working
[@jdg23](#) Can you push the documents?
To the GitLab?
Its not letting me commit



jdg23 18-Feb-19 12:59 AM
You can do it tomorrow since DJB wont have access to our Git docs



Valentia 18-Feb-19 12:59 AM
Ah good I was freaking out
DJB?



Valentia 18-Feb-19 01:00 AM
Doctor Jackson Barns



izlimix 18-Feb-19 01:34 AM
[@jdg23](#)
[Attachment: Stage3-scenarios.docx \(19 KB\)](#)
[@jdg23](#)
[Attachment: Stage3-scenarios.docx \(19 KB\)](#)



jdg23 18-Feb-19 02:03 AM
[Attachment: For_GitLab_NDS8.zip \(349.9 KB\)](#)



Valentia 18-Feb-19 02:06 AM
I already have them Dw



jdg23 18-Feb-19 02:06 AM
Some have been updated



Valentia 18-Feb-19 02:06 AM

Cool cool



jd923 18-Feb-19 02:10 AM

Attachment: US_Stage2.zip (22.7 KB)

Attachment: stage2_yukonz.zip (18.1 KB)

Attachment: Stage2-papyrus.zip (16.4 KB)



jd923 23-Feb-19 01:25 PM

Feedback in from David Barnes



Valentia 23-Feb-19 01:47 PM

Acknowledged, we'll go through it on Monday



Kazoo2 24-Feb-19 02:22 AM

Added my minutes for 20190221

@here if you could post completed work here that'd be great, I don't want any of our revisions to be done last minute during the meeting Monday.

Maybe around 6pm mention whether you've finished or if you'll do it early Monday? (edited)

Also before pushing changes to the alterations file, check that no one has changed it between the time you downloaded it and when you upload it. Such are the limitations of our system at the moment, luckily we shouldn't have to make large changes like this again in the future.



izlimix 24-Feb-19 05:12 PM

Working on Group Policies

Pushed group policy and revisions update

Working on Decisions



Kazoo2 24-Feb-19 05:58 PM

I've finished all my alterations, I'm going to upload then update alterations.

Will double check before uploading whether someone has pushed in that time.



Kazoo2 24-Feb-19 06:53 PM

Committed all my changes, work complete.



izlimix 24-Feb-19 07:06 PM

Pushed changes to Decisions and Revisions.

In other news, I've learnt that git really doesn't like merge conflicts in docx files

(Since they aren't plaintext files)
Either way, finished my edits.



Kazoo2 24-Feb-19 07:22 PM
You mean alterations?



izlimix 24-Feb-19 07:23 PM
Yes



izlimix 24-Feb-19 08:22 PM
Considering adding a minor edit to Decisions -> Document Writing mentioning that git can't handle merge conflicts in non-plaintext files (e.g. docx files)



Kazoo2 24-Feb-19 08:27 PM
So be more careful or?



izlimix 24-Feb-19 08:41 PM
No, just saying that we should consider filetype more carefully if we ever change our document filetype. Hopefully we won't, since changing over would be an incredible amount of extra work, but it's best to write it anyway.



Kazoo2 24-Feb-19 08:45 PM
Oof alright



jdg23 24-Feb-19 11:41 PM
Pushed 20190222 minutes, disciplinary log and notice, changes to minutes template



izlimix 25-Feb-19 01:58 AM
Pushed edit in Decisions and Alterations on Git's merge conflicts.



izlimix 26-Feb-19 03:40 PM
[@Valentia](#) One of the meeting minutes is named 20250219-minutes. Year-month-day?



Valentia 26-Feb-19 03:40 PM
That's rather peculiour
Thats supposed to be 20190225



izlimix 26-Feb-19 03:41 PM

@Valentia Also, past minutes have used usernames instead of names in the discussion, but recent minutes seem to have both



Valentia 26-Feb-19 03:41 PM

I think the 19 and 25 got switched by accident
I'll get on it and have it done by thursday



izlimix 26-Feb-19 03:42 PM

Thanks

Also, @jdg23 the disciplinary policy and procedure doc doesn't mention the disciplinary notice log.

Replaced all mentions of chronological order related to logbooks with reverse chronological order.

No documents specified the order that things in Alterations should be stored, and I couldn't figure out where to put it, so it's not mentioned for now.



Kazoo2 27-Feb-19 06:05 PM

1605 report, I have almost finished the review template, the only thing I'm missing are the field names that should be on the minutes @Valentia is currently working on. If after I upload you could double check formatting @izlimix that would be great.

I don't think we need to review this document because we all already agreed on what it should contain.

If you could tell me what they were @Valentia if you won't finish soon that'll be great.



jd23 28-Feb-19 01:04 AM

- Alterations doc updated. Also changed chronological to reverse chronological in alterations.

As in it mentioned it in the text description.

Noticed a weird date format for the minutes. Also please use the new minutes template



izlimix 28-Feb-19 01:05 AM

Thanks @jd23 , I forgot to check the description on alterations

What's up with the date format?



jd23 28-Feb-19 01:06 AM

I think you guys mentioned it above

The file name itself



izlimix 28-Feb-19 01:06 AM

Ah, it hasn't been fixed yet?



jd23 28-Feb-19 01:07 AM

I checked it around 1hours ago I think



izlimix 28-Feb-19 01:07 AM

Also, just remembered that I still need to upload the two handwritten scanned documents. I'll get that done tomorrow morning?
If you've still got git open, could you use the git mv (or git move, not sure) command to fix that?



jd23 28-Feb-19 01:08 AM

I'm in bed now



izlimix 28-Feb-19 01:08 AM

That's alright then, we'll just fix it tomorrow?



jd23 28-Feb-19 01:08 AM

Sure.
Hoping all assigned jobs are completed as scheduled.
We will review tomorrow.



izlimix 28-Feb-19 01:10 AM

I've realised that updating the worklog and other documents is actually a lot more difficult now that I can't access it from my phone☹
It's interesting to note how that forces the habit of planning when to do work? Kind of like how restrictions force self-discipline?



jd23 28-Feb-19 01:12 AM

It does indeed
I'm signing out so catch you tomorrow



izlimix 28-Feb-19 01:12 AM

Either way, go to sleep :p.
Good night



jd23 28-Feb-19 01:12 AM

Night boy



izlimix 28-Feb-19 11:36 AM

Added scans of diagrams (difficult to read bc they're in pencil)



Valentia 28-Feb-19 11:36 AM

- Updated Incorrect Minutes Name
- Added Minutes 20190226



Valentia 28-Feb-19 12:33 PM

- Worklog Updated



izlimix 01-Mar-19 11:36 AM

Pushed scan of remaining work for stage 4 (passed around during meeting)



izlimix 01-Mar-19 12:19 PM

[@Kazoo2](#) Yoy seem to have pushed to a new experimental branch when we're using developmental, is that intentional?



Kazoo2 01-Mar-19 12:28 PM

No it was the name change, my local branch not existing on the gut made it

I had to resolve a lot of annoying issues because if the merge then recreation of a new branch, apparently you're supposed to delete old branches when you do that



Valentia 01-Mar-19 12:30 PM

About to push all converted pdfs



Kazoo2 01-Mar-19 12:30 PM

You can get rid of experimental if you want



izlimix 01-Mar-19 12:32 PM

Thanks [@Kazoo2](#)



Kazoo2 01-Mar-19 12:33 PM

Oh I got it I thought it would be harder tbh

We got enums in

I didn't do exit codes though



izlimix 01-Mar-19 12:34 PM

It's fine, I'll handle exit codes



Kazoo2 01-Mar-19 12:35 PM

Still need to actually integrate them

They're just "there" at the moment



izlimix 01-Mar-19 12:47 PM

Changing authenticator to use exitcode enum now, but the log will append the description instead of the (integer) code noe
Considering adding a second field in exitcode "logText". Thoughts, @Kazoo2 ?
Temporarily changed the UI logic (line 104 and 106 of ApplicationController, credentials()) to check if exit code is equal to
ExitCode.INVALID_LOGIN, etc, but we should consider changing that to straight-up printing the description.



izlimix 01-Mar-19 01:04 PM

Pushed exitCode enum

I think I'll swap the two exitCode methods around, so toString will return the logtext, and getDescription will return the sentence



Kazoo2 01-Mar-19 02:12 PM

@izlimix sorry wasn't paying attention, pushed change to exit code.

If you look at getLogText you might see why that method is kinda pointless.

With the change I did



izlimix 01-Mar-19 02:14 PM

I didn't realise that enum name is an option

Thanks



Kazoo2 01-Mar-19 02:14 PM

□



izlimix 01-Mar-19 02:15 PM

In that case, I can change getLogText in Authenticator to just getExitCode().name()?
(And remove the logText method)



Kazoo2 01-Mar-19 02:15 PM

Yes essentially



izlimix 01-Mar-19 02:15 PM

I'll do that now

Pushed

Also updated authentication tests w/ exitcode enum instead of int



Kazoo2 01-Mar-19 02:22 PM

Nice, yeah that error was eeking me out

I'm going to get some food then do some work



izlimix 01-Mar-19 02:22 PM

Enjoy food~

I'm going to change Role to store a private final HashSet instead of an ArrayList (since its contents are unique)



Kazoo2 01-Mar-19 02:38 PM

Sure



Kazoo2 01-Mar-19 03:05 PM

There's so much background noise I don't think this'll work

[@izlimix](#) added two new classes, may need to go over them together later.



izlimix 01-Mar-19 04:10 PM

I saw the personal details class. Not what I was expecting, but it works. I'd like to recommend removing the slash from town/city, since slashes are weird in command lines

[@jdg23](#) Safe class diagram updates:

New Session class

New enums:

- permissions (what that role can do, not person-specific)
- role (Director, User, etc. Each has a list of permissions)
- exit code (has description)

Also: how the session class is used by authenticator (which creates it) and appcontroller (which requests a session)



izlimix 01-Mar-19 10:03 PM

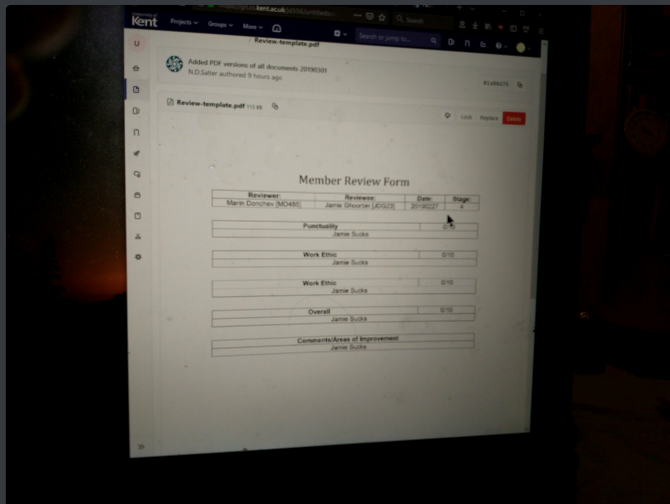
[@Kazoo2](#) I'm trying to work on Authorisor but unsure what createRecord is meant to do



Kazoo2 01-Mar-19 10:19 PM

We keep records of authorisation attempts no?

[@Valentia](#) I found an issue with one of our pdfs



izlimix 01-Mar-19 10:28 PM

[@Kazoo2](#) If it's the record of the authorisation attempts, then I'd like to call it logAuthAttempt or something similar with log in it? It's a bit confusing with the similarity to createPersonalDetailsRecord (wherever that will be)



Kazoo2 01-Mar-19 10:31 PM

Sure, although with the permissions as it is I didn't think we'd have methods like that?

Like right now all we need is to pass in roles and an action right? Or would you prefer every action be predefined in authorisation m

Guess it would be clearer

Hadn't thought too much about it tbh



izlimix 01-Mar-19 10:38 PM

Honestly passing in roles and actions is fine (except I'd prefer if it was the session passed in, since some are User-specific), but other classes might have predefined methods

I just find the distinction between different types of record a bit messy, when we could just call them logs



Kazoo2 01-Mar-19 10:39 PM

Your reasoning is fair, I abstain.



izlimix 01-Mar-19 10:40 PM

Thanks, I'll make the change?



Kazoo2 01-Mar-19 10:40 PM

Sure



izlimix 01-Mar-19 11:16 PM

Pushed an incomplete update

Session now takes, stores and returns an Enum Role, but the constructors in AppController and in Authentication don't call Session properly (compile-time error)

@Kazoo2 Should we continue to store roles as a string of numbers in authDb? (Then I'd need to make a conversion, but that's fine). AppController UI also needs to be fixed.



Kazoo2 01-Mar-19 11:53 PM

Hmmm



izlimix 01-Mar-19 11:57 PM

Considering using Enum.values() (which is an implicit method) to produce the list for ArrayList roles in AppController, and using Enum.ordinal to get the indices for conversion to an int for indexing



izlimix 02-Mar-19 12:01 AM

@Kazoo2 Request to treat the order Role is currently defined as the correct indices for the roles (so user is now 0, Employee is now 1, HREmployee is now 2, Manager is now 3, Director is now 4, and reviewer is now 5). This would mean I can just replace the roles definition in AppController with Arrays.asList(Role.values()) (or sth similar)



Kazoo2 02-Mar-19 12:23 AM

Currently that'll break our unit tests but be otherwise fine

I can't think of a good way to do it otherwise so I guess that'll be our implementation @izlimix



izlimix 02-Mar-19 12:28 AM

Ok, thanks marin

@Kazoo2 Having an issue with credentials(). It grabs a role from menuselection by passing in roles as a list of strings, but it's currently a list of roles. I could convert that into a list of strings in credentials using a map function?



Kazoo2 02-Mar-19 12:49 AM

Actually yeah, I didn't think of that, do what you think is best and I'll review in the morning



izlimix 02-Mar-19 12:50 AM

Ok, my code will be pretty hacky for now, but it should work when I'm done~



izlimix 02-Mar-19 01:45 AM

Pushed change

@Kazoo2 Please take a look at the changes in the morning? I'm going to put authorisation and personalDetails on hold until after sleep.



izlimix 02-Mar-19 12:46 PM

@jdg23 About the class diagram: I remember David mentioning sth about not being able to find sth in the diagram in the feedback? Would you mind checking if that's in the diagram now? Thanks



izlimix 02-Mar-19 04:35 PM

@Kazoo2 Changed menuselection to use Generics instead and call toString, so that an arbitrary list of objects can be passed as menu options

@Kazoo2 Also considering making logout and exit permissions, since then we could just print all permissions and be done with the menu (instead of printing permissions + logout + exit)



Valentia 02-Mar-19 05:37 PM

@Kazoo2 Whats the problem?

I cant see



Kazoo2 02-Mar-19 06:01 PM

@Valentia look at the review template pdf

@izlimix I'm not necessarily against the exit and logout permissions, although it does look a bit iffy Cohesion and all that.

I'm going to make a database class, this will currently hold mockup data and we can update it to a working dB class later.



jdg23 02-Mar-19 08:29 PM

-20190201-minutes pushed

FYI I'm not feeling great and will have an early night and make a start on the UML diagram tomorrow.

@Valentia I will also convert the Gantt then



Valentia 02-Mar-19 08:32 PM

Cool cool thank you



jdg23 02-Mar-19 08:33 PM

@Valentia can you update the work log with the most recent next steps from 20190301 minutes and convert to PDF



Valentia 02-Mar-19 08:36 PM

Will do after I get some food



izlimix 02-Mar-19 09:06 PM

@Kazoo2 Having the permissions would actually be iffy, considering you have to be able to exit when not logged in. Either way the logged-in menu still needs to include the active user's actions



Kazoo2 02-Mar-19 09:16 PM

Oh you meant the prompt goes off when you do it by permissions, right that makes sense.



izlimix 02-Mar-19 09:44 PM

We could do 1 Logout, 2 Exit, and then the User-specific ones



Kazoo2 02-Mar-19 09:54 PM

We'd have to rewrite the method but I suppose, hmm.



Valentia 03-Mar-19 01:39 PM

- Sent Marin discord log downloader
 - Fixed Review Template
-



Kazoo2 03-Mar-19 01:48 PM

As in you fixed the pdf? I already fixed the template.



Valentia 03-Mar-19 01:50 PM

I fixed both

@Kazoo2



Kazoo2 03-Mar-19 01:54 PM

@Valentia how could you fix both if I already fixed the template itself



Valentia 03-Mar-19 01:54 PM

Check it

I added [Comments] to the comments section to make it more understandable

Without it, it would just be a box



Kazoo2 03-Mar-19 01:58 PM

Fair



jdg23 03-Mar-19 02:03 PM

@Valentia Latest GANTT pushed



Valentia 03-Mar-19 02:03 PM

Thanks

I'll shove that on the worklog



jdg23 03-Mar-19 02:03 PM

Thanks

Two docs slipped through the net during the meeting.

-20190228_letterMiles pushed

-20190228_MilesResponse pushed

Work ethic is repeated in the Review-template



Valentia 03-Mar-19 02:22 PM

Would you be able to fix that for me, I'm currently travelling



jdg23 03-Mar-19 02:23 PM

What should I change it to ?

Member Review Form

Reviewer:	Reviewee:	Date:	Stage:
Punctuality		0/10	
[Comments]			
Work Ethic		0/10	
[Comments]			
Work Ethic		0/10	
[Comments]			
Overall		0/10	
[Comments]			
Comments/Areas of Improvement			
[Improvement Discussion]			



Kazoo2 03-Mar-19 02:30 PM

That's not the version I pushed again



jdg23 03-Mar-19 02:30 PM

Thats the version i pulled



Valentia 03-Mar-19 02:30 PM

Ah damn, I think I used the wrong version



izlimix 03-Mar-19 03:01 PM

@Kazoo2 Pushed logAuthAttempt, going to change menu in AppController

@Kazoo2 Trying to make menu attempt the action for an arbitrary choice from a list of role-specific actions, but that kinda involves type-casting the way I'm attempting it. Wondering if it would make more sense to call the Permission Enum Action instead, so a switch statement on Action can just be called to run the chosen method



Kazoo2 03-Mar-19 03:29 PM

@izlimix what difference would calling it action make?

Not that I disagree, just confused by your comment



izlimix 03-Mar-19 03:29 PM

Means we can make logout and exit enums as well



Kazoo2 03-Mar-19 03:29 PM

Oh



izlimix 03-Mar-19 03:29 PM

(Even though every user would implicitly be able to do it)



Kazoo2 03-Mar-19 03:30 PM

Sure?

Seems ... Logical



izlimix 03-Mar-19 03:31 PM

Just wondering if it's worth changing the class diagram again for this change

Can I just push the typecasting version and have you take a look at it?



Kazoo2 03-Mar-19 03:31 PM

Sure



izlimix 03-Mar-19 03:35 PM

Pushed



Kazoo2 03-Mar-19 03:35 PM

Where typecast



izlimix 03-Mar-19 03:36 PM

In menu() in appcontroller



Kazoo2 03-Mar-19 03:43 PM

Oh because they're all objects

Oof



izlimix 03-Mar-19 03:44 PM

Yeah. Otherwise I'd have to convert all of the permissions into string form before passing them in, since login and exit are strings



Kazoo2 03-Mar-19 03:59 PM

I mean ... Hold on



Kazoo2 03-Mar-19 04:00 PM

Oh but changing it to string would break run action



izlimix 03-Mar-19 04:01 PM

I might be able to do a switch statement on a string?



Kazoo2 03-Mar-19 04:10 PM
Honestly I'm just kinda lost



izlimix 03-Mar-19 04:10 PM
Why?



Kazoo2 03-Mar-19 04:11 PM
What are we aiming for right now



izlimix 03-Mar-19 04:12 PM
In this case, to remove the typecasting to Permission in menu(). In general, to just write code that works for this stage



Kazoo2 03-Mar-19 04:15 PM
Right
I'll try adding records to the dB
Personal details ones
And handling requests



izlimix 03-Mar-19 04:18 PM
When you say handling requests, you mean to the db?



Kazoo2 03-Mar-19 04:18 PM
Yeah like requests for files.



izlimix 03-Mar-19 04:18 PM
Ok



Kazoo2 03-Mar-19 04:19 PM
Something else I don't think the class diagram requires exit codes enum



izlimix 03-Mar-19 04:20 PM
They aren't integers anymore, though
Is the getAuthorisation method supposed to check whether the user has access to a specific record, or sth else?



Kazoo2 03-Mar-19 04:39 PM

Just if they have permissions to do an action
It can't check specific records because it doesn't have another variable
Also are we going to model manager interaction too?



izlimix 03-Mar-19 04:42 PM

We could add another variable (I pushed a version w/ `authorisePersonalDetails` in `Authorisor`). It really depends on what `authorisor` is meant to do
What do you mean by manager interaction?



Kazoo2 03-Mar-19 04:42 PM

Oh wait yeah we went over this it doesn't matter because managers can't read personal details
I was thinking of other details
We could potentially make `authorise` methods for every action?



izlimix 03-Mar-19 04:44 PM

We could have `authorisor` check whether a user is supervised by the requesting user for annual reviews and other records, when we get round to that
We could have multiple `authorise` methods, but I feel like that would be pretty messy
Either way, `authorisePersonalDetails` is another way of defining the `authorise` method, since we can just tack the annual review permissions on as well
(Since the target user isn't really used for personal details, but is heavily used in annual reviews) (edited)
Just realised I hadn't pushed the commit. Done now.



Kazoo2 03-Mar-19 04:51 PM

I removed my method from `authorisor` since your method encapsulates it
Should we handle requests dB side, app side or Auth side?



izlimix 03-Mar-19 04:52 PM

Exactly the same question I was foing to ask



Kazoo2 03-Mar-19 04:53 PM

Well having the `authorisor` return booleans is simpler
Unless we have a record class
We should look at the class diagram I suppose
Make less work for Jamie



izlimix 03-Mar-19 04:54 PM

Yeah