

Revisions

Stage 4 Revisions:

- We had to revise the HR access functionality so that they become two different entities instead of being the same element. We did this by adding a new Boolean field to the User object. In the screenshot below, we are logging an issue in the Stage 4 revisions milestone to track this and added a label of code quality and functionality issue to define what type of issue it is. We also used the weighting function to acknowledge the importance of the issue on the whole project. This issue received a rating of 10 as it was a very pressing issue which needed to be solved in order for the project to move ahead.

co510 > 27A > Issues > #12

Closed Opened 1 week ago by T.Gvadzabia Reopen issue New issue

HR access vs Access

These two are different things and should be treated as such, we need to add a new boolean field to the User object.

Linked issues 0 0 +

Related merge requests 1 1

HR Access + Authorisation_Logs 162 Stage 4 Revisions

When this merge request is accepted, this issue will be closed automatically.

0 0 0 Show all activity

Discussion 0 Designs

T.Gvadzabia @tg289 changed milestone to %Stage 4 Revisions 1 week ago

T.Gvadzabia @tg289 added Code Quality Functionality Issue labels 1 week ago

To Do Add a To Do >

Assignee T.Gvadzabia @tg289 Edit

Epic None Edit

Milestone Stage 4 Revisions Edit

Time tracking No estimate or time spent

Due date None Edit

Labels Code Quality Functionality Issue Edit


Weight 10 - remove weight Edit

Confidentiality Edit

- We didn't have an authorisation log for our Yuconz system application. We thought authentication would be enough. We later found out that authorisation is a requirement and started creating functionality for it.

co510 > 27A > Issues > #2

Closed

Opened 3 weeks ago by  T.Gvadzabia

Reopen issue

New issue

Current AuthorisationLogs.txt should be changed to AuthenticationLogs

This needs to be done as the criteria is that:

"Evidence that authentication and authorisation checks are logged by the system"

Our current Log, logs authentication attempts.
-----Broader Scope-----
We need to create a real Authorisation Log, whilst changing the current one to Authentication Log.txt

Edited 3 weeks ago by T.Gvadzabia

Linked issues

0

+

Related merge requests

1

AuthenticationLogs Created

161

Stage 4 Revisions

When this merge request is accepted, this issue will be closed automatically.

To Do

Add a To Do

3 Assignees

Epic

None

Milestone

Stage 4 Revisions

Time tracking

No estimate or time spent

Due date

None

Labels

Functionality Issue

Weight


5 - remove weight

Confidentiality

We put a weight of 5 on this as it was an important feature that was required but it didn't stop development in other areas of the application. This is why it was lower than the Access error. A functionality issue label was given as this was functionality that needed to be added for it to be solved.

- After doing our code review, we found out a code quality issue for Stage 4. We logged an issue which stated that the staff id was being repeatedly passed into methods. There was a suggestion made that we could implement a field. This would be more in line with our developer guidelines as we explained how we would heavily use Object Orientated Programming.

co510 > 27A > Issues > #7

Closed Opened 3 weeks ago by  A.Jawad Reopen issue New issue

Code Review: Code Quality - Staff id repeatedly passed into methods



I was looking at the code and reviewing it when I noticed that we keep on passing a staff id parameter into methods.




I suggest we make an id field so that we can get the id from the object instead of passing parameters.

This will be more in line with our guidelines as we said we would heavily use OOP.










Linked issues 0 +





Related merge requests 2

-  Id field !59 Stage 4 Revisions
-  Id field !60 Stage 4 Revisions

 1  0  Show all activity

Discussion 1 Designs

-  A.Jawad @aaj22 added Code Quality label 3 weeks ago
-  A.Jawad @aaj22 changed weight to 8 3 weeks ago
-  A.Jawad @aaj22 assigned to @tg289 3 weeks ago
-  A.Jawad @aaj22 changed milestone to %Stage 4 Revisions 3 weeks ago
-  T.Gvadzabia @tg289 created branch `idField` to address this issue 2 weeks ago
-  T.Gvadzabia @tg289 mentioned in merge request !59 (closed) 2 weeks ago
-  T.Gvadzabia @tg289 mentioned in merge request !60 (merged) 2 weeks ago
-  T.Gvadzabia @tg289 closed 2 weeks ago
-  T.Gvadzabia @tg289 reopened 2 weeks ago

 T.Gvadzabia @tg289 · 2 weeks ago Developer   

This has been implemented. ID is now a field of the Object User.

To Do Add a To Do »

4 Assignees Edit

Epic Edit

None

Milestone Edit

Stage 4 Revisions

Time tracking ?

No estimate or time spent

Due date Edit

None

Labels Edit

Code Quality

Weight Edit

8 - remove weight

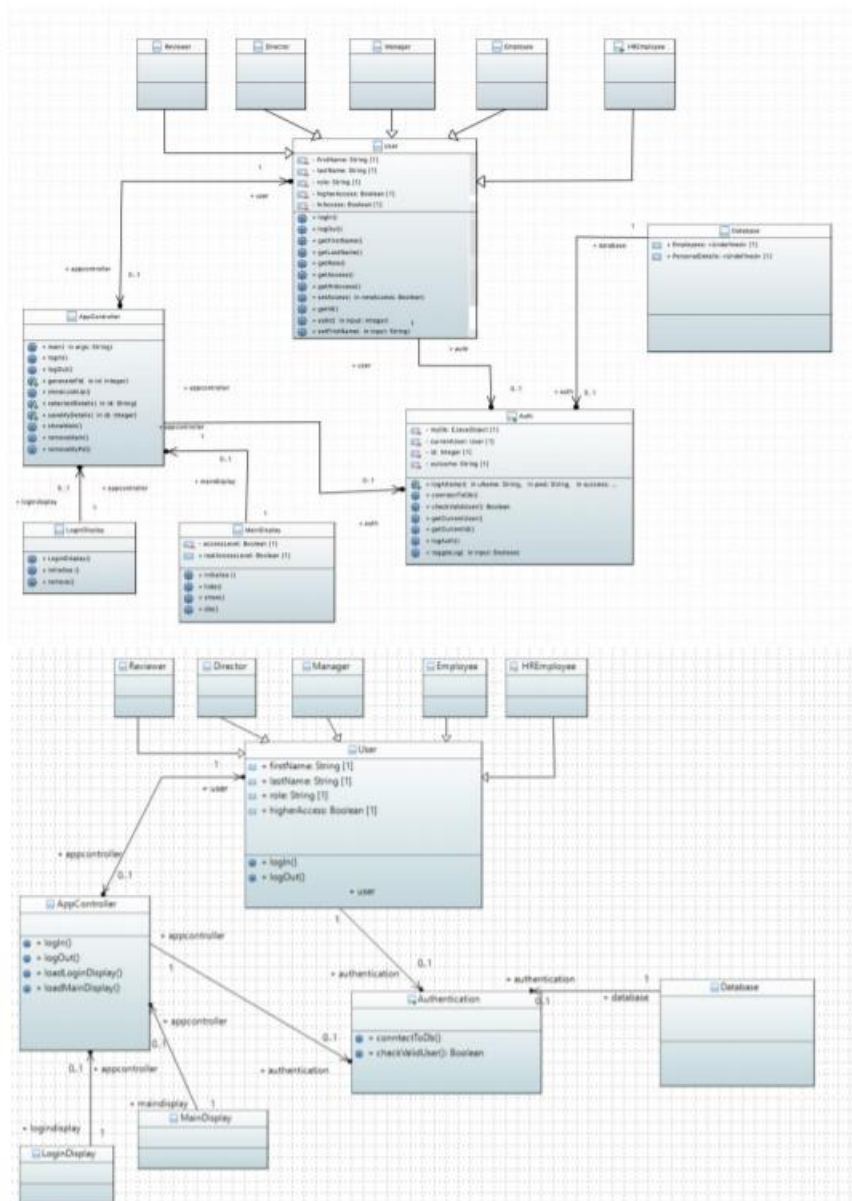
Confidentiality Edit

This was then revised, and a field variable was implemented of the Object User. A weighting of 8 was given as it was a very big code quality issue and was going against our developer guidelines. The code quality label was given to mark it as a code quality issue.

Stage 5 Revisions:

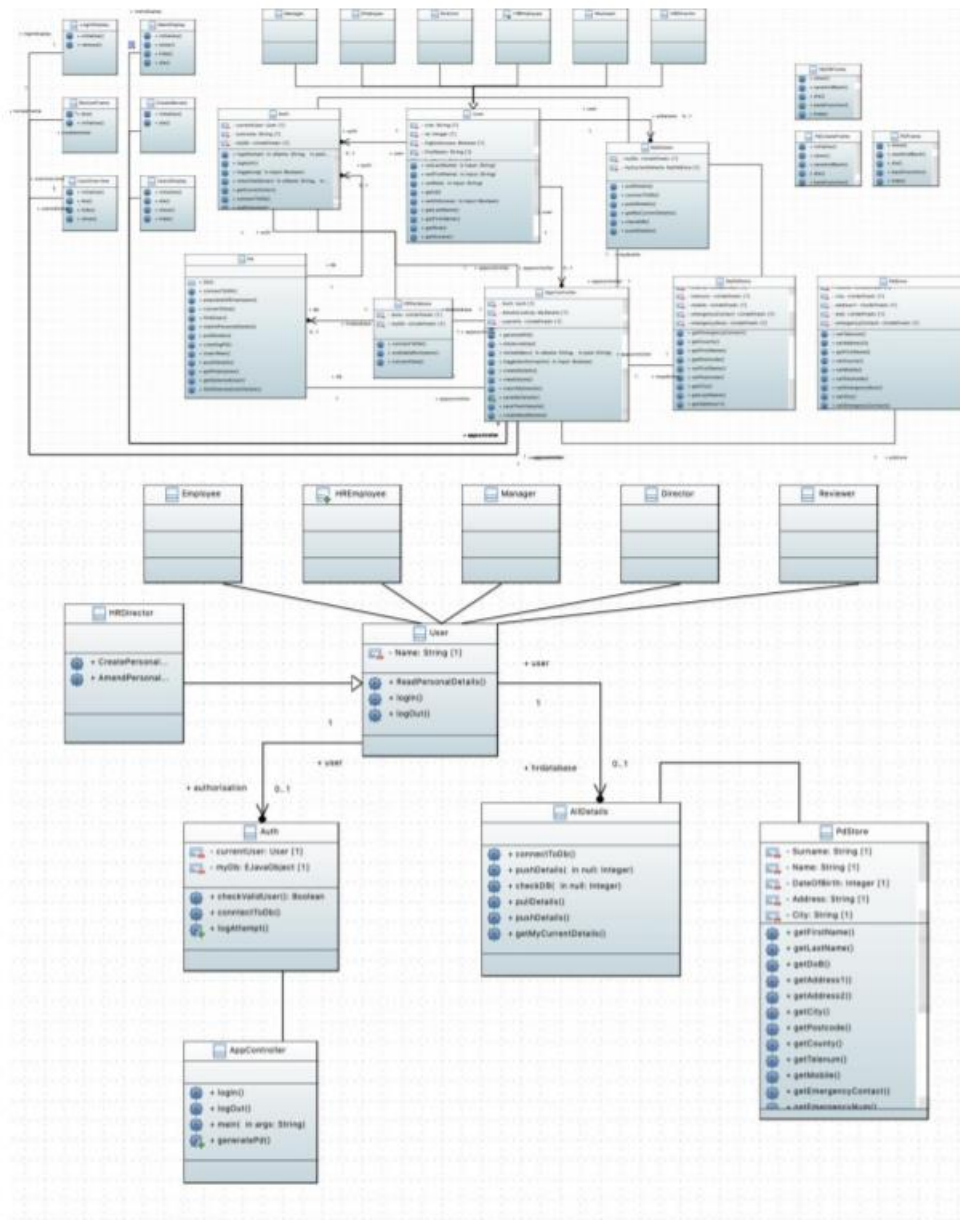
- We went through multiple revisions for our Papyrus UML models. After each revision, we expanded by creating system design revisions which followed the UML model requirements. We implemented TDD as we wrote some of the tests before implementing the code. This helped us test the behaviour of our revisions continuously to deliver robust code. Using Pipelines was a big part of being test driven as tests were continuously being run when pushing to master branch after each revision. This made our software development workflow very efficient and seamless.

The first revision is as below:



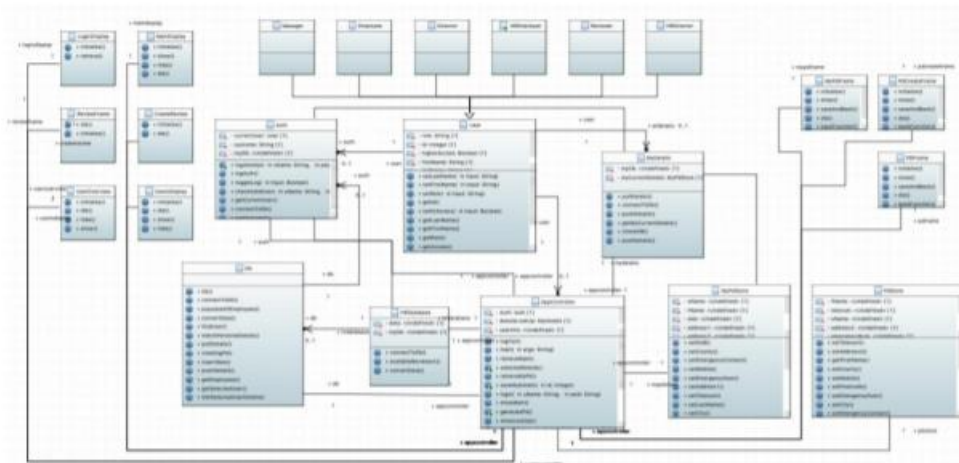
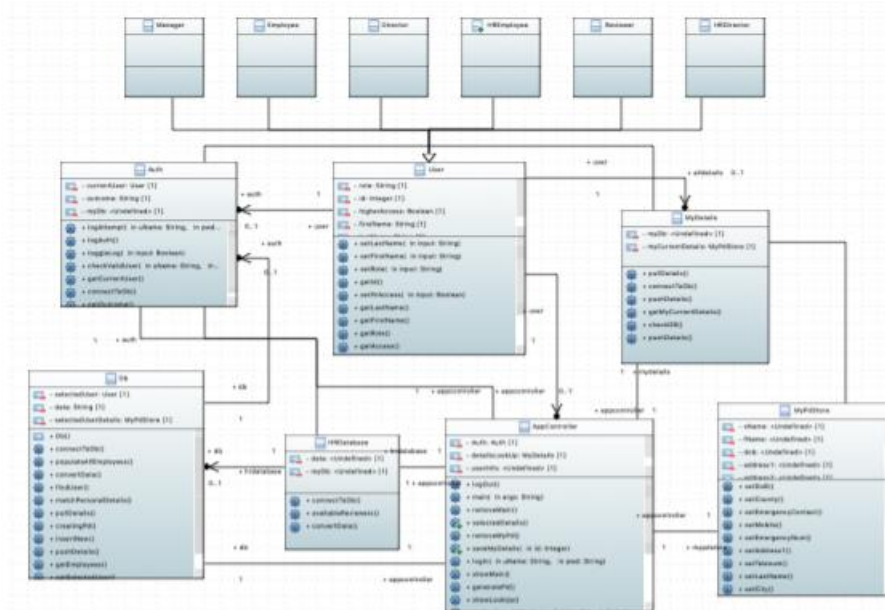
This included generalisation of the Yuconz system.

The second revision is as below:



Merged three separate diagrams into one big one and removed duplicate classes. This led us on a journey of refactoring our code so that it corresponds with the UML model.

The third revision is as below:




For this revision, we added new methods and GUI frames as classes. We also fixed some associations. These were then implemented in code as we needed these new elements to make a complete working application.

- We had very large image loading times when navigating through the website. We believed it was due to the file size of the picture we were using on the website. This was given a weighting of 1 as it could be fixed at any time and was a quick fix. There was a specified website issue given so we could track this.

co510 > 27A > Issues > #8

Closed (moved)

Opened 2 weeks ago by  T.Gvadzabia

Reopen issue
New issue

Image Loading Time

Cut the Resolution or change the picture? Or size of the picture maybe. Anything to make it load on time

Linked issues
0
+

thumbs up
0

thumbs down
0

smiley face

Show all activity

Discussion
0
Designs

T.Gvadzabia @tg289 changed milestone to %Finish Stage 5 2 weeks ago

T.Gvadzabia @tg289 added Website Issue label 2 weeks ago

T.Gvadzabia @tg289 changed weight to 1 2 weeks ago

T.Gvadzabia @tg289 moved to [tg289/testing-import#5 \(closed\)](#) 2 days ago

Write
Preview

B I

To Do
Add a To Do

Assignee
S.O.Y.Ling @sl666

Epic
None

Milestone
Finish Stage 5

Time tracking
No estimate or time spent

Due date
None

Labels
Website Issue

Weight
1 - remove weight

Confidentiality

To solve the issue, we cut the resolution of the image. This resulted in very fast loading times which gave users a good experience.