

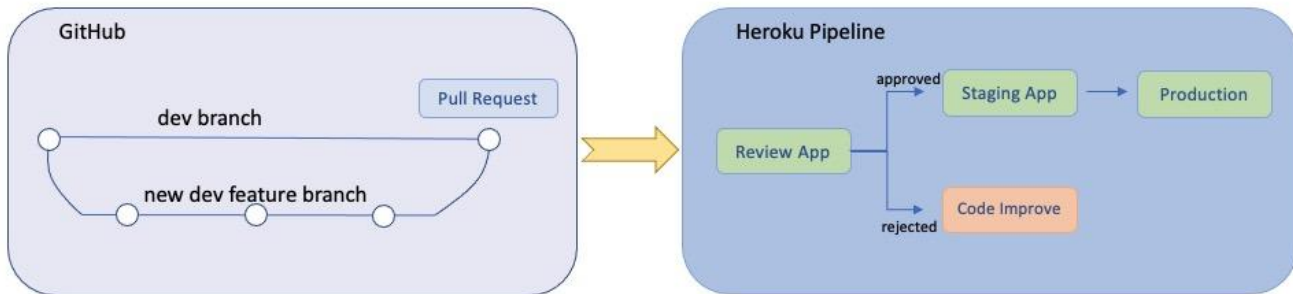
Hand-over meeting

Team 11

Demo of Product

ID	Category	Feature	As a	I want to	so that I can	Give
1.1	User authentication	Login	User/Admin	Login	Access the app	Use
1.2		Sign up	User	Sign up	Login	Use
1.3		Log out	User/Admin	Log out	Login with another account	Use
1.4		Delete user	User/Admin	Delete the account	Clean up all database	Use
1.5		Email authentication	User	Receive email to confirm sign up	Confirm I have signed up	Use
1.6		Sign up with Google	User	Sign up with Gmail	Not create a new account	Use
1.7		Forget password	User	receive email	to reset password	Use
2.1	Manage e-portfolio	Create e-portfolio	User	Create e-portfolio	Start editing a new e-portfolio	Use
2.2		Delete e-portfolio	User	Delete e-portfolio	Clean up unwanted portfolios	Use
2.3		Open e-portfolio	User	Open e-portfolio	Edit the eportfolio	Use
2.4		Save e-portfolio	User	Save my updates	Share/export eportfolio/revisit and edit	Use
2.5		Share e-portfolio	User	Share eportfolio link to others	show others his/her eportfolio	Use
2.6		Export e-portfolio	User	Export eportfolio to local	have a local version of eportfolio	Use
3.1	Edit e-portfolio	Upload content	User	Analyse e-portfolios	Update eportfolio	Use
3.2		Add page	User	Add a new page to eportfolio	Extend the existing eportfolio	Use
3.3		Delete page	User	Delete a current page from eportfolio	Clean up unwanted pages	Use
3.4		Multiple templates	User	Have multiple templates	Have various choices	Use
4.1	Promotion	Auto-generate user main page	User	Auto-generate a user main page from my eportfolio	Have my own web page for display	Use
4.2		Merge e-portfolio	User	Merge multiple e-portfolios to one	Share e-portfolios together	Use
4.3		Set e-portfolio public	User	Set the visibility of the eportfolio to public	Allow everyone to see my eportfolio	Use

Deployment Guidelines



- backend
 - automated pipeline through Heroku
 - manually promote to production after main functionalities added
- frontend
 - manually deploy to Heroku
 - due to the file structure

```
heroku git:remote foliuhub  
git subtree push --prefix foliuhub heroku master
```

Database Structure

- Google Cloud (need whitelist)
- Access through MySQL Workbench

foliuhub

MySQL Version

Last connected

5.7.25-google-log

13 October 2020 15:29

User Account

foliuhub

Password

<stored>

Network Address

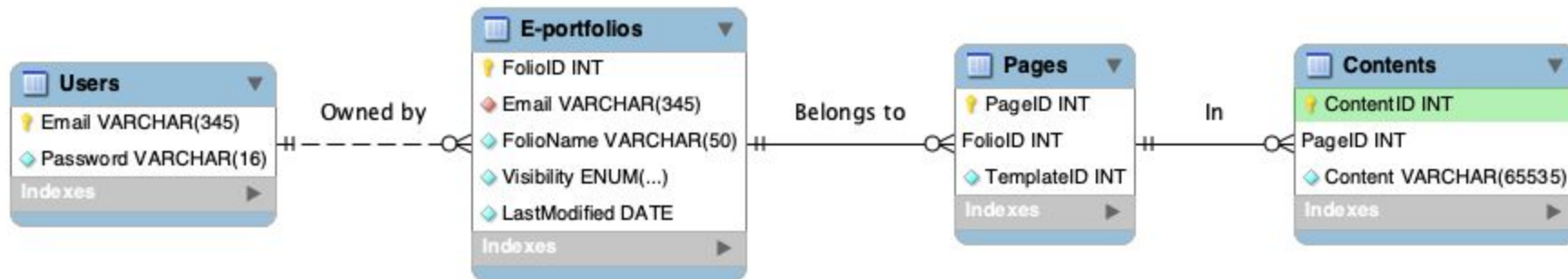
35.241.67.102

TCP/IP Port

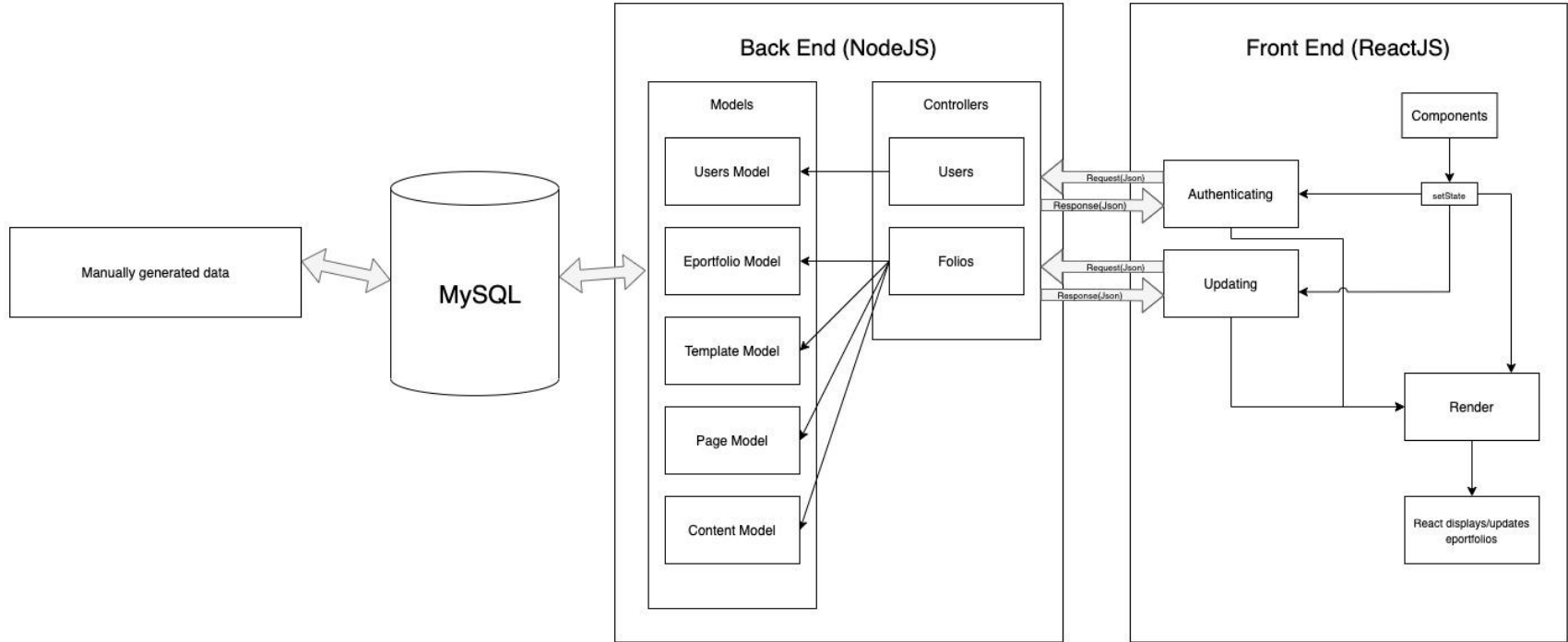
3306

Edit Connection...

Configure Remote Management...



Key Classes and Application Layers



Testings

- Manual
- Mocha, Chai

A	B	C	D	E	F	G	H
ID	Category	Feature	Test	Type	Test case	Status	Notes
1.1	User authentication	Login	Integration	Positive	User should login with the correct email and password	Pass	
			Integration	Negative	User should not login with the email that has not been signed up	Pass	
			Integration	Negative	User should not login with the wrong password	Pass	
			Manual	Negative	User should not be able to present SQL injection	Pass	Included in Material UI
1.2		Sign up	Integration	Positive	User should sign up with email and password	Pass	
			Integration	Negative	User should not sign up with already existed email address	Pass	
			Manual/integration	Negative	User should not be able to present SQL injection	Pass/Fail	Email--> included in material UI, password --> integration testing
1.3		Log out	Integration	Positive	User could log out and sessions are cleared		
1.4		Delete user					
1.5		Email authentication					
1.6		Sign up with Google					
1.7		Forget password					
2.1	Manage e-portfolio	Create e-portfolio	Integration	Positive	User should be able to create new e-portfolio	Pass	
			Manual/Unit	Positive	User should be able to see new e-portfolio after clicking +	Pass	
2.2		Delete e-portfolio					
2.3		Open e-portfolio	Manual/Unit	Positive	User should be able to see past content added to this e-portfolio	Pass	
2.4		Save e-portfolio	Integration	Positive	User should be able to save e-portfolio, last date modified should change		
2.5		Share e-portfolio	Manual	Positive	User should be able to export the folio into a webpage	Pass	
2.6		Export e-portfolio	Manual	Positive	User should be able to download the folio to local file systems	Pass	
3.1	Edit e-portfolio	Upload content	Manual	Positive	User should be able to pass the content uploaded to backend	Pass	
3.2		Add page	Manual	Positive	User should be able to add page, database should update	Pass	
3.3		Delete page					
3.4		Multiple templates					

Bugs and Problems

- Cannot preview e-portfolio in userhomepage
- Optimazation of the website
 - e.g. Export folio page takes a long time to load
- Cannot upload images that are larger than 1MB
 - Using base64 for storing image is a trade-off
- Do not have “forget password” function (although this is not in our sprint planning, but it is essential)
- The Google Cloud SQL expires next year ...

Documentations

- Google drive and Github:
 - Documentation Index
 - Agile Development Folder
 - sprint backlog
 - Architecture Folder
 - past models folder (old entity relationship models)
 - class diagram
 - architecture model
 - entity relationship model
 - page-to-page logic
 - sequence diagram
 - Meeting Minutes Folder
 - standup and group meeting minutes
 - client interview notes
 - sprint review slides
- Product Folder
 - Do/Be/Feel model
 - motivation model
 - user stories (as the product backlog)
 - testing documentation
 - deployment documentation
 - product report
- Presentation Folder
 - product presentation slides (.pptx)

Google Drive: <https://drive.google.com/drive/folders/1lw9btbpFqWp7t7XuJI8qckoxfXTZ-9LF?usp=sharing>

Github Repository: <https://github.com/ChloeZzzzz/IT-Project-eportfolio>

Documentations

Axure Prototype

<https://zele5k.axshare.com/>

Trello board

<https://trello.com/b/YKcZYnsR/it-project-team-11>

API Documentation

<https://apizza.net/pro/#/project/7e84eca3c93d8bca570937c389018dbe/browse>

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