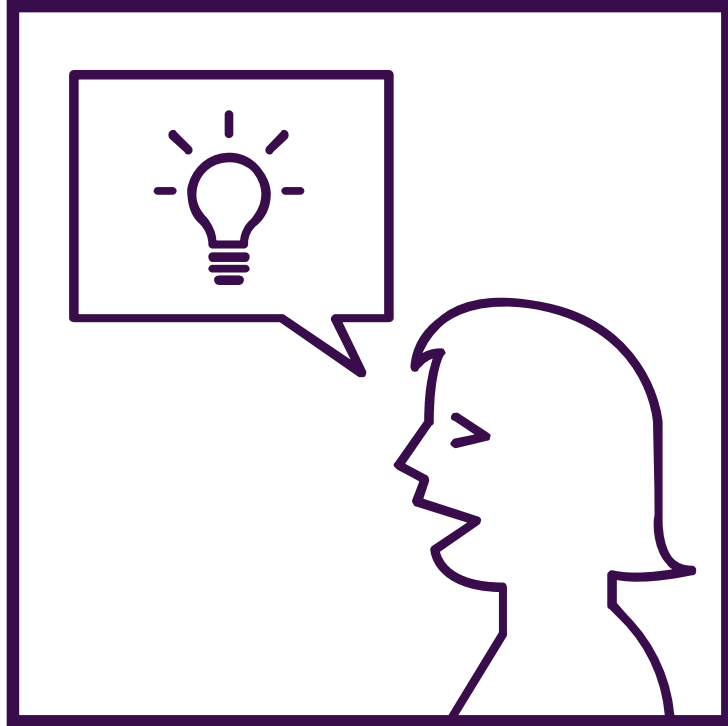




# FLOWNTASY

Mobile Development II  
**Imran Muhammad**

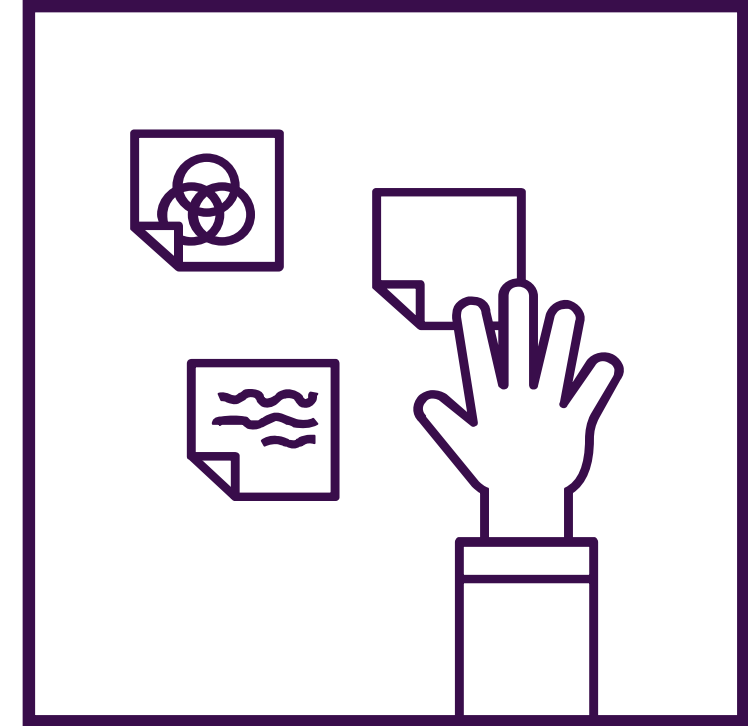
# FLOWNTASY *just let it flow*



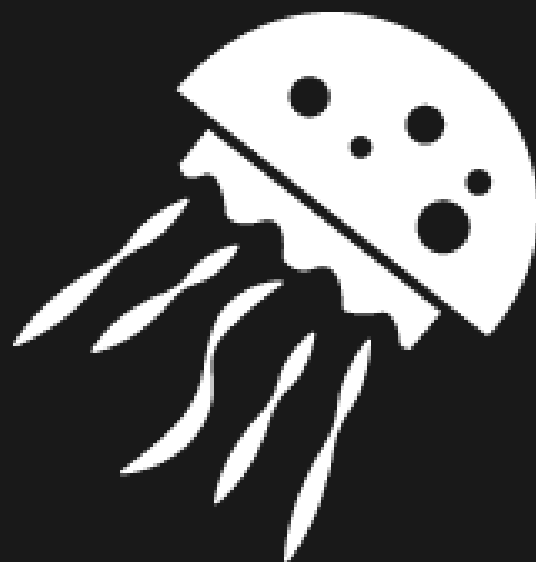
THOUGHT/IDEA



CREATE/FINISH

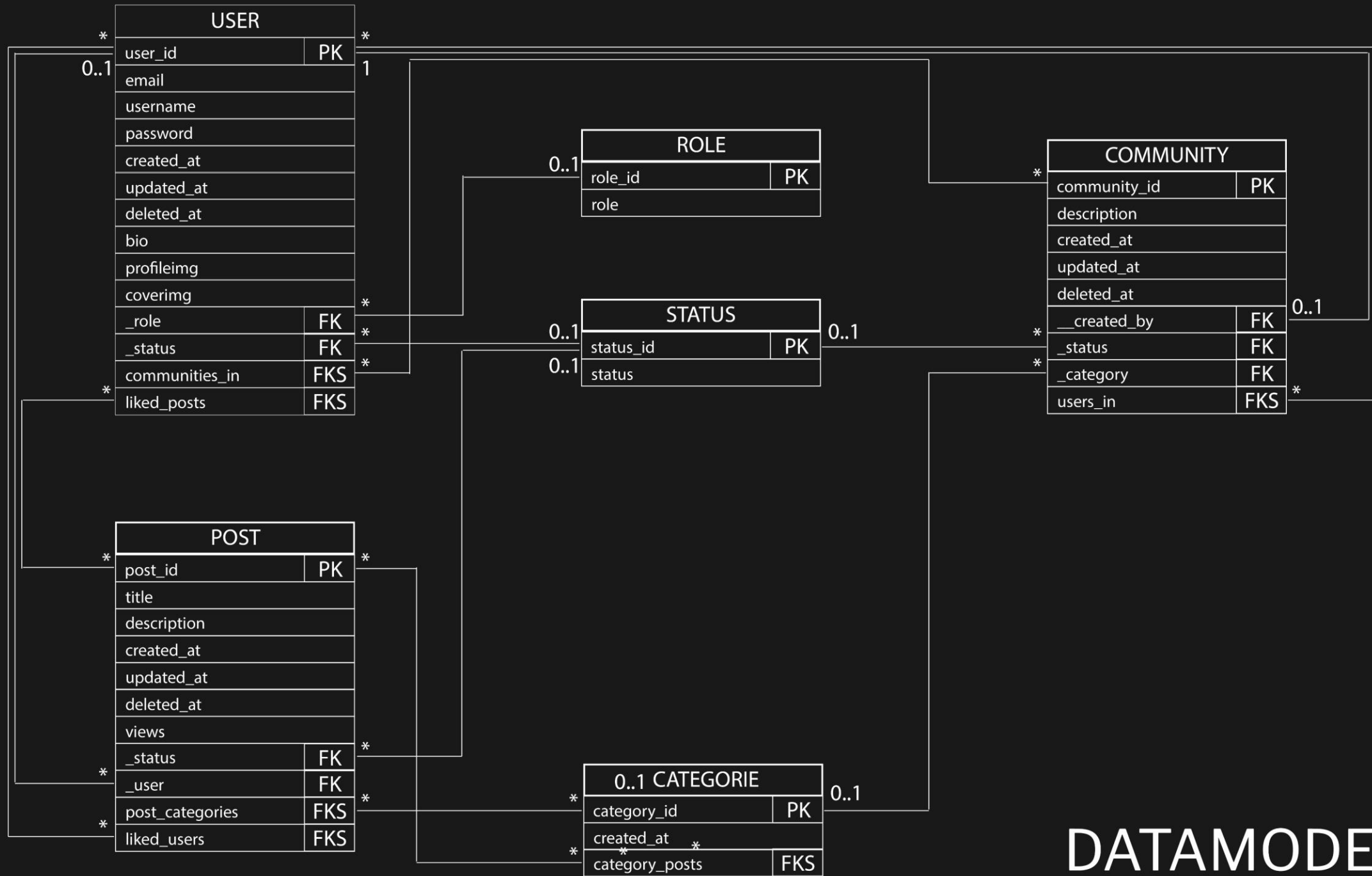


POST/PUBLISH



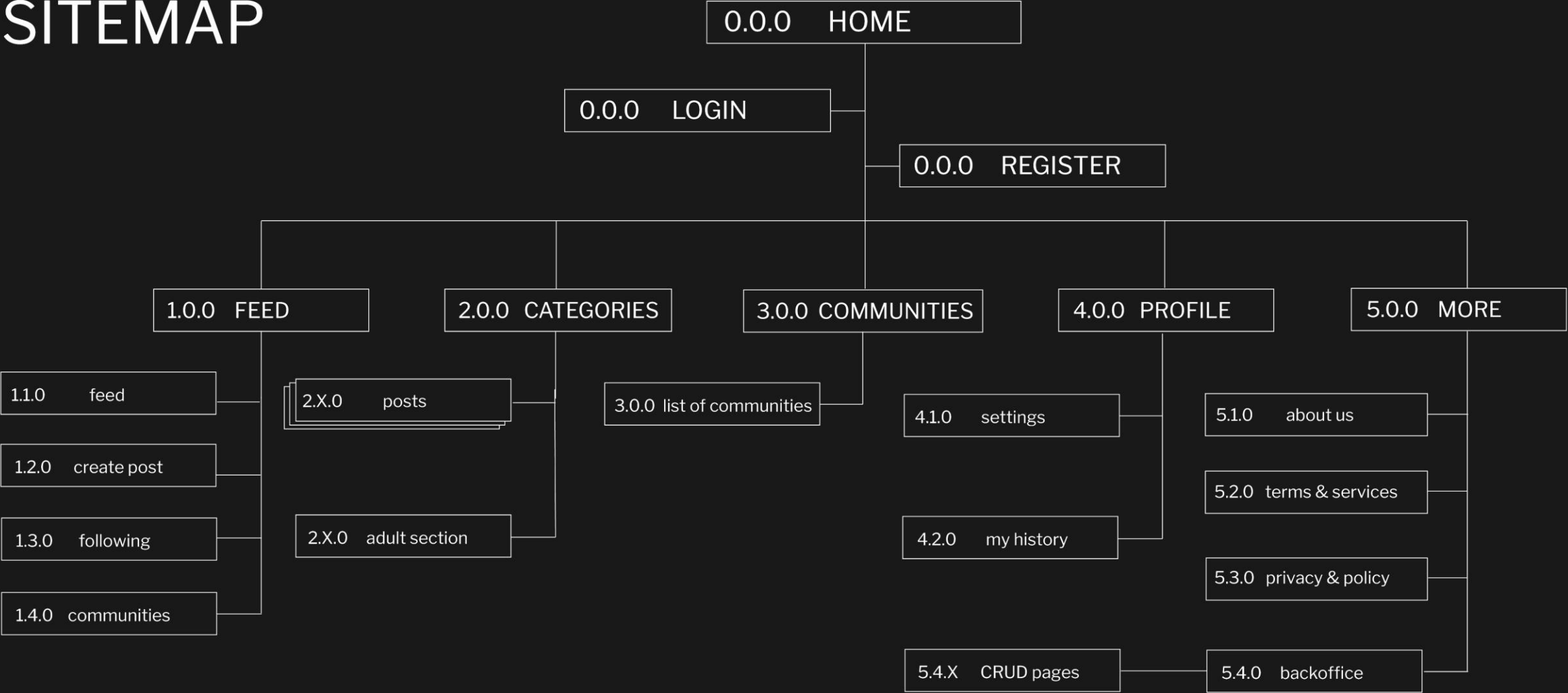
# FLOWNTASY

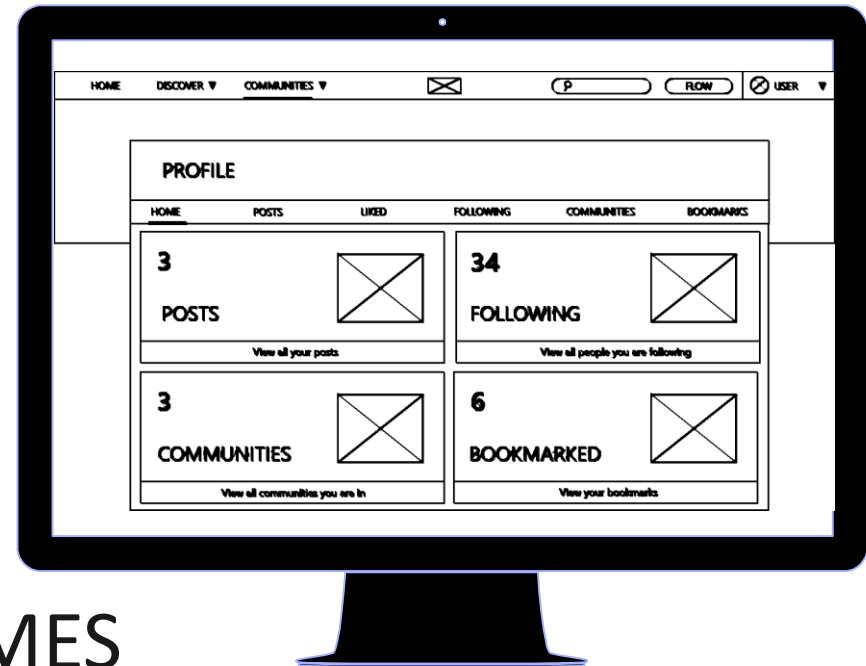
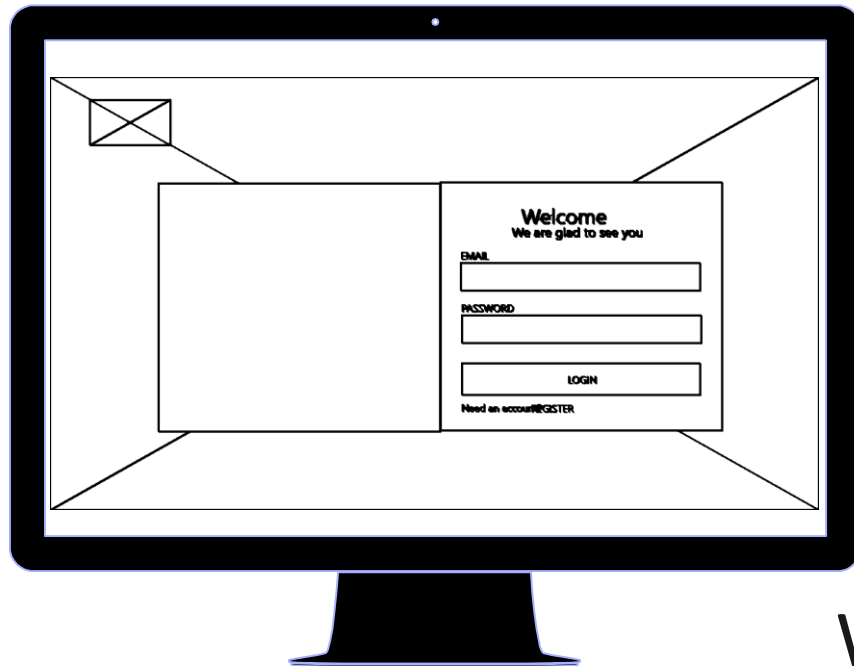
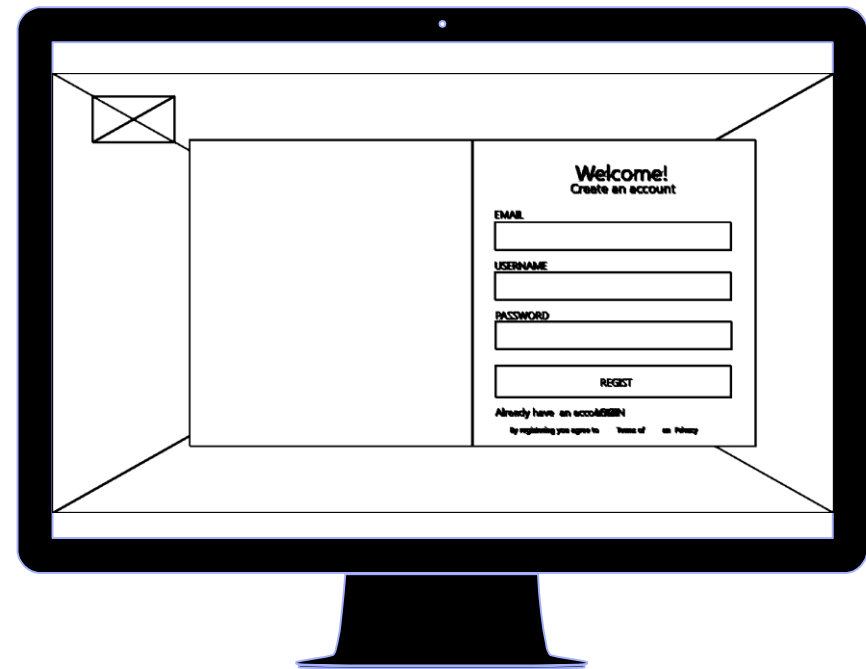
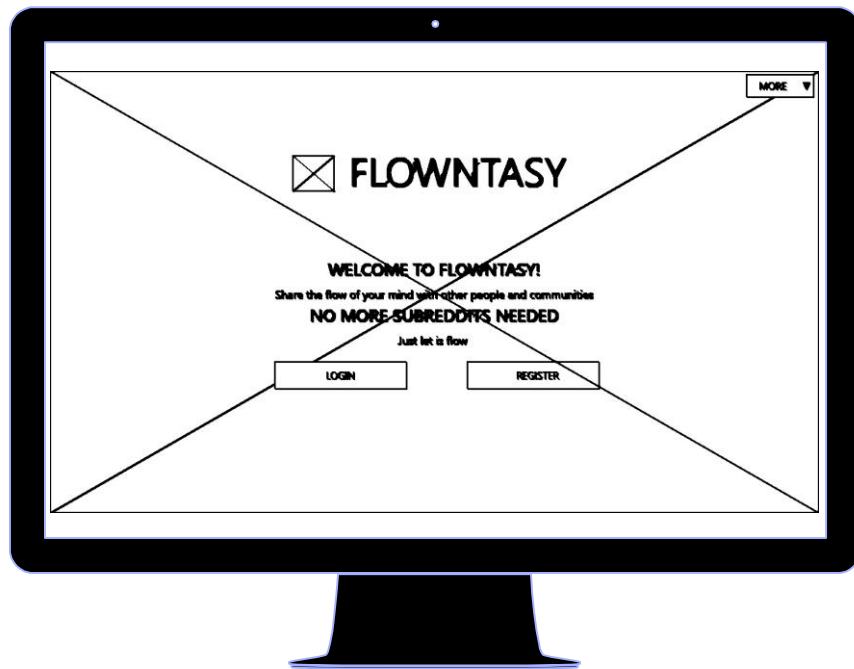
STRUCUTRE



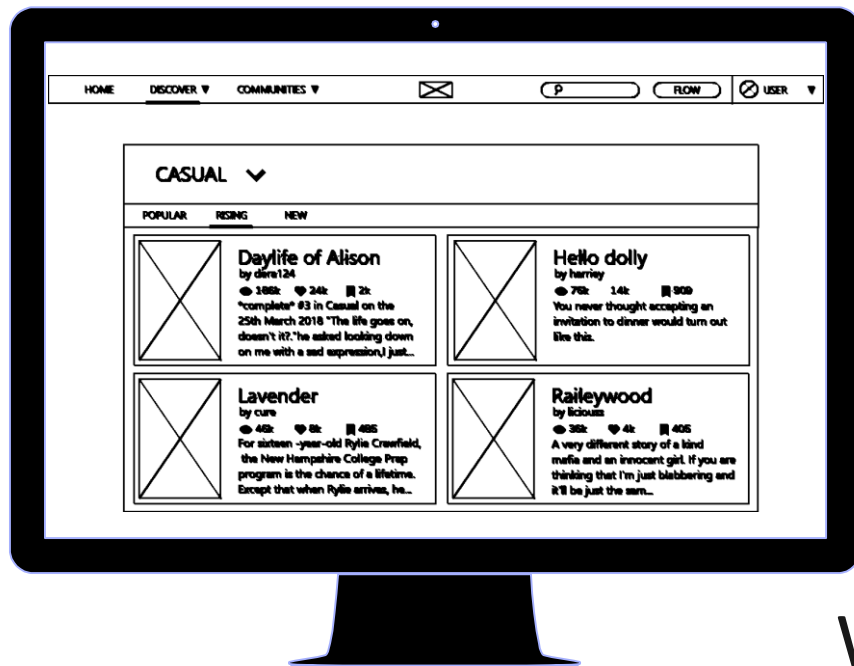
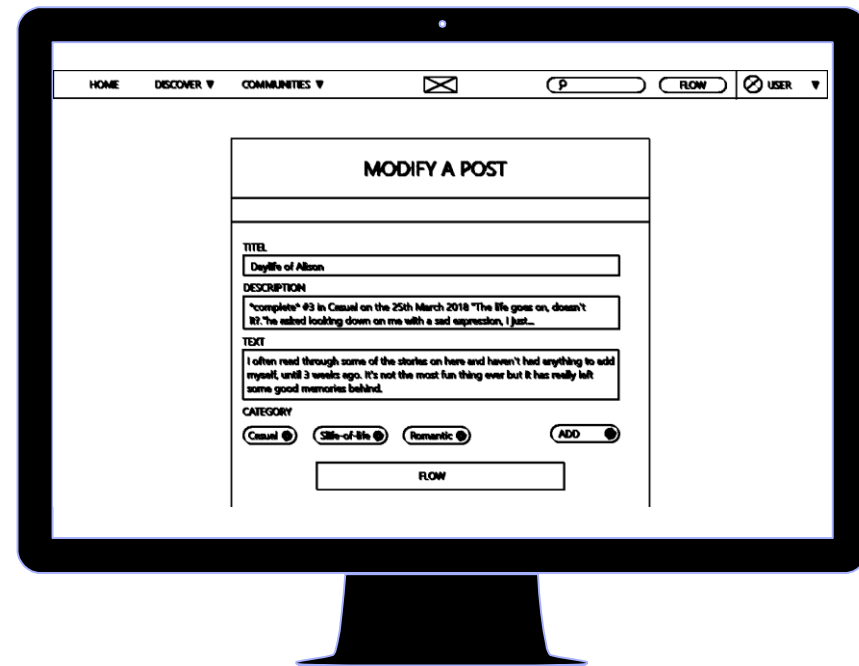
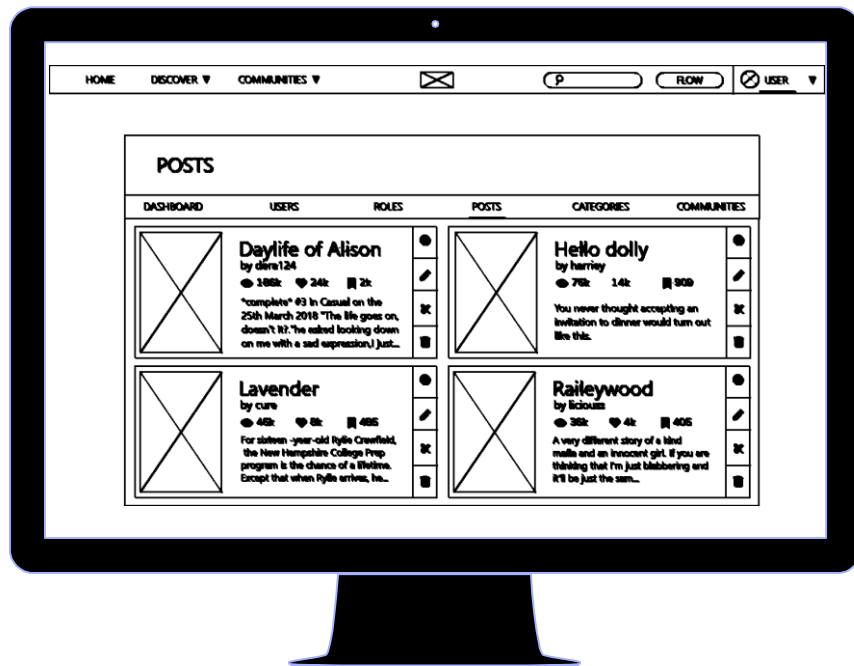
DATAMODEL

# SITEMAP

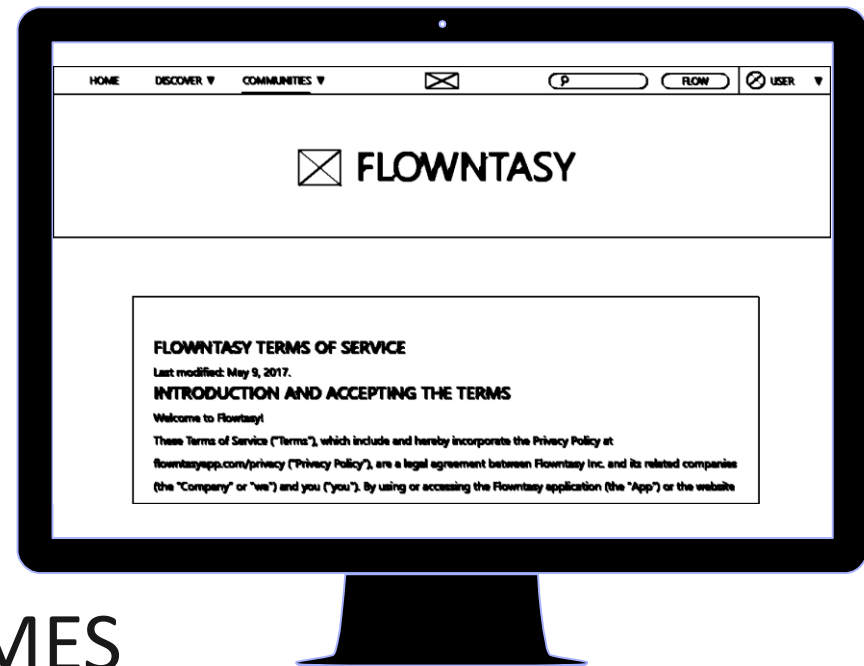
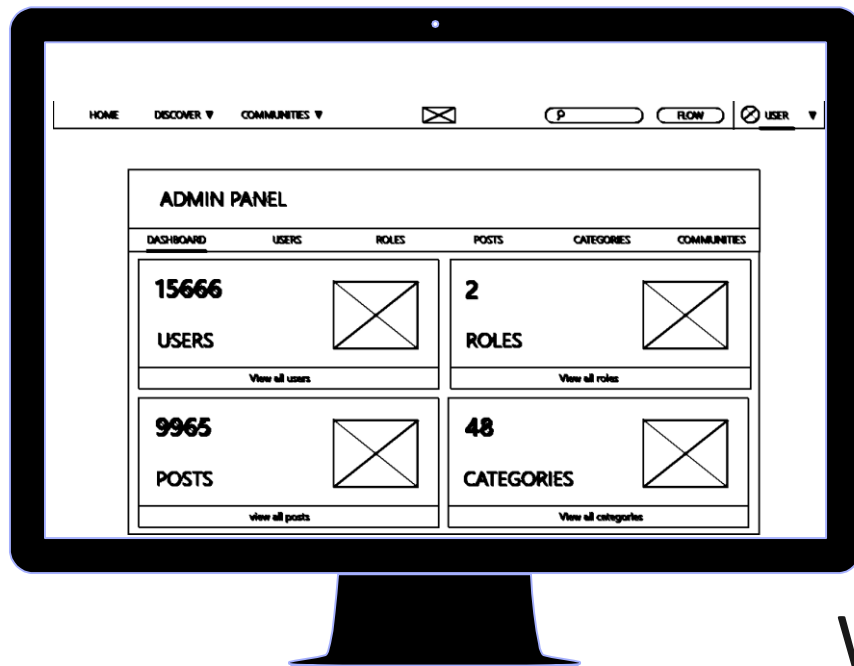
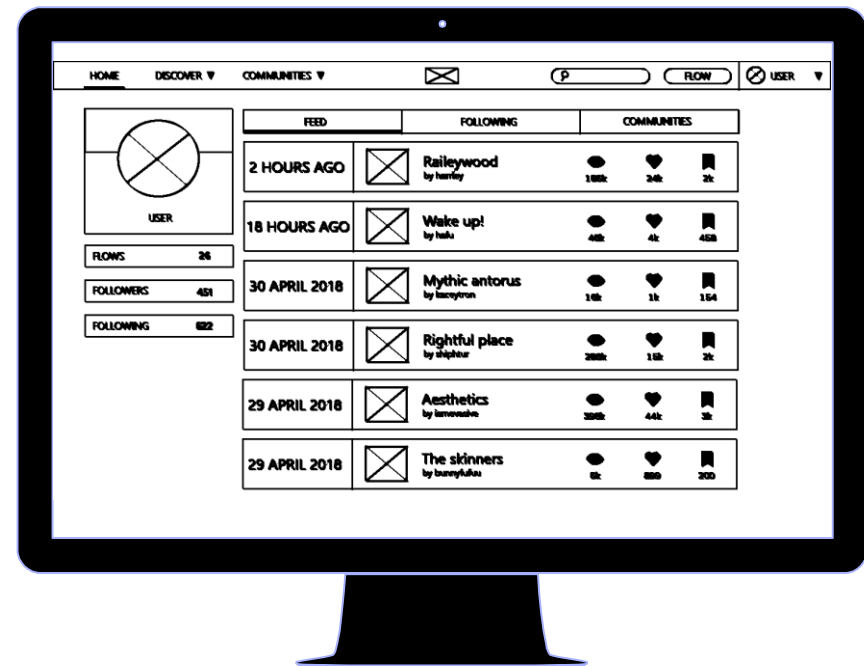
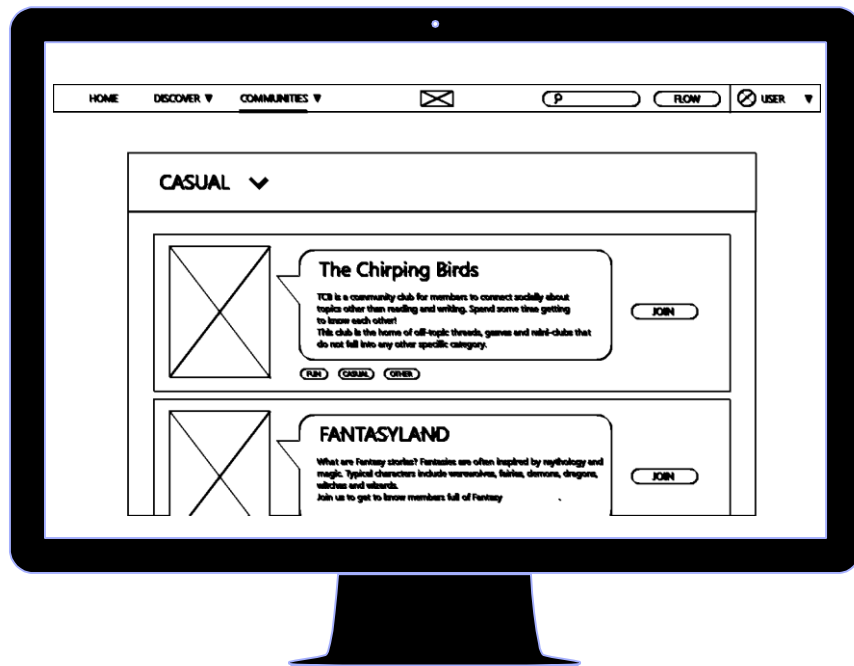




WIREFRAMES

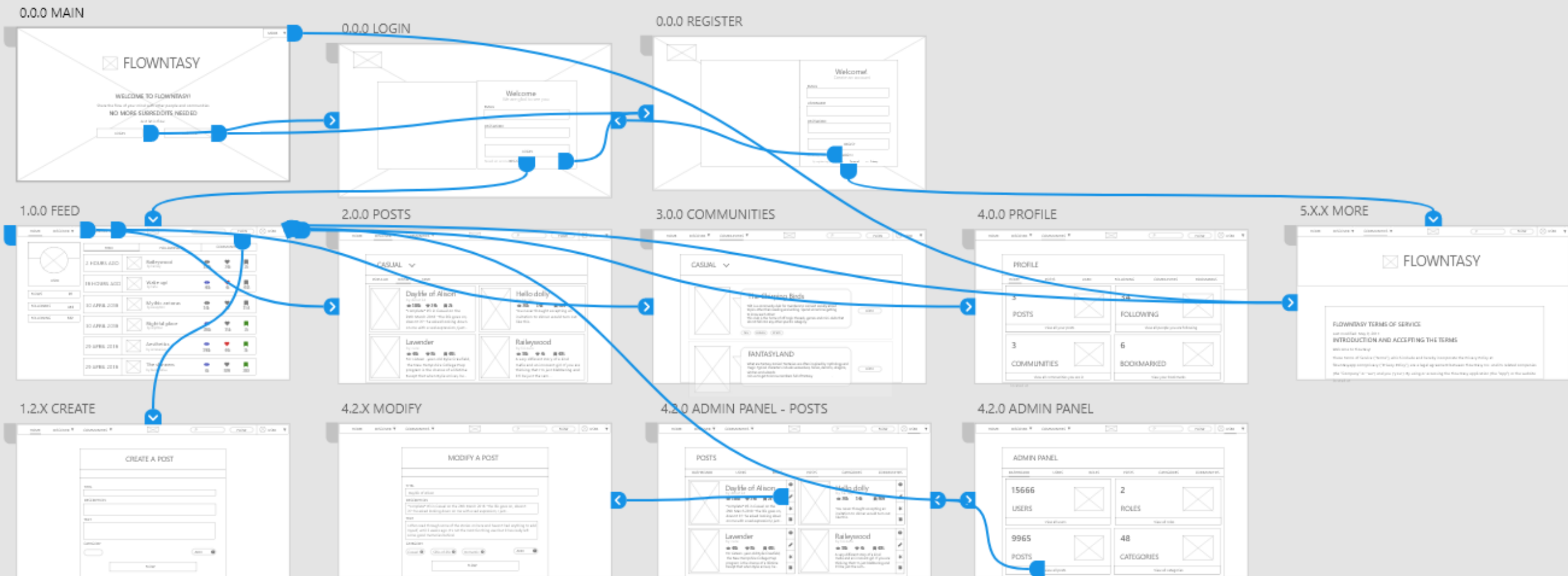


WIREFRAMES

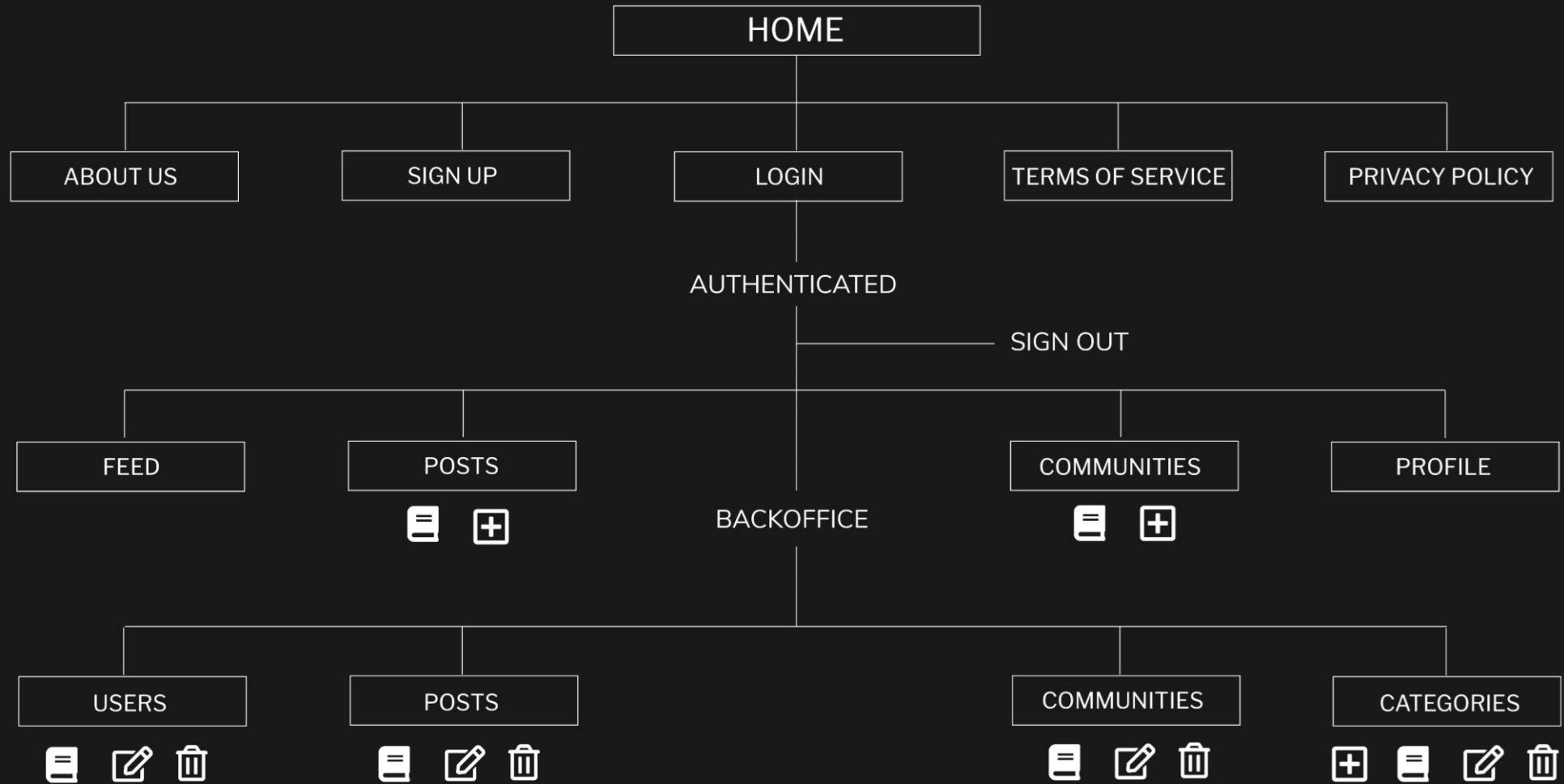


WIREFRAMES





WIREFLOW



Master Logo



Our Logo is a jellyfish that is flowing through the fantasy world, our slogan also refers to it which is 'Let your mind flow'. Inspiring people to share whatever mystery is going on in their minds with other people.

Logo Variations



Horizontal layout



Inverted Colors



Logo mark only

Primary Colors

				
Midnight #494849 R73 G72 B73 C50 M38 Y37 K18	Ocean #719A9E R113 G154 B158 C59 M26 Y34 K7	Eggplan #390D3E R57 G13 B62 C84 M100 Y38 K50	Lilac #C170B1 R193 G112 B177 C28 M66 Y0 K0	Cheese #FFC61E R255 G198 B30 C0 M24 Y89 K0

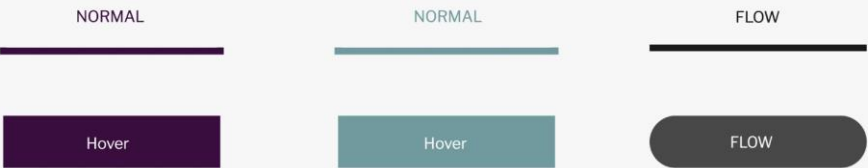
Color Palette

The color palette I chose with alot of purple and grey colors. Purple is mostly associated with wisdom, dignity, independence, creativity, mystery, and magic, which matches perfectly with our vision. We also have Midnight and ocean to keep the mood calm and imaginative of people flowing. Yellow is mostly to get their attention.

	#191919 R25 G25 B25 C77 M67 Y61 K84		#494849 R73 G72 B73 C50 M38 Y37 K18		#C1AE90 R122 G122 B122 C51 M40 Y40 K23
	#617272 R128 G130 B133 C50 M38 Y37 K18		#719A9E R113 G154 B158 C59 M28 Y35 K1		#555555 R153 G191 B193 C45 M13 Y24 K0
	#2B1C2D R43 G28 B45 C80 M85 Y48 K67		#390D3E R57 G13 B62 C84 M100 Y38 K50		#662270 R102 G34 B112 C73 M100 Y17 K6
	#9B6A94 R155 G106 B148 C45 M64 Y19 K3		#C170B1 R193 G112 B177 C28 M66 Y0 K0		#E0D7CE R216 G158 B208 C17 M46 Y0 K0
	#BA8B15 R186 G139 B21 C23 M41 Y98 K13		#FFC61E R255 G198 B30 C0 M24 Y89 K0		#FFD97B R255 G217 B123 C0 M16 Y60 K0

Buttons

Because buttons are the ones that do everything, navigate, create, confirm, modify, login, logout, ETC.. We had to make sure they were simplistic and loud so people would know what page they are on and how they can navigate through the app. We also made them interactive so people would see when they hover over them.



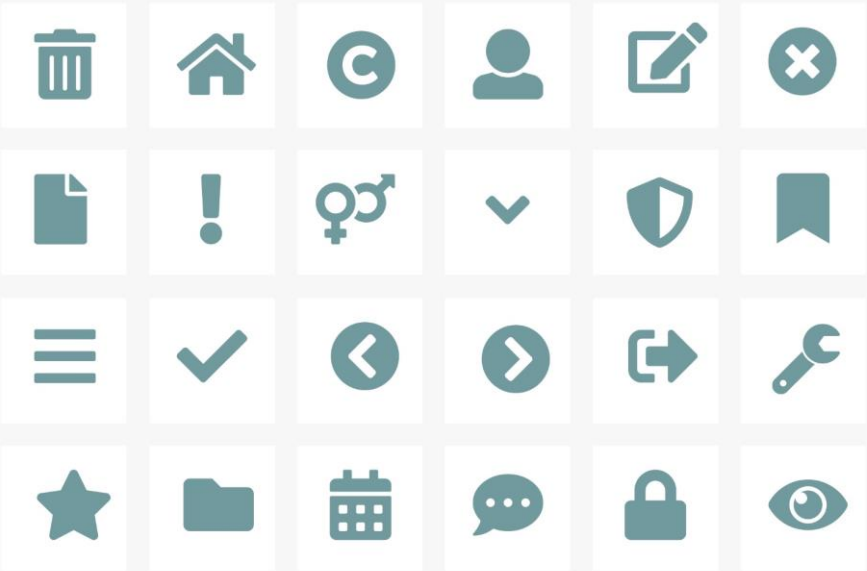
Typography

It was a big decision to make, because people will mostly be reading stories and such on this platform. So we made sure to chose was that was easily readable. We will mostly be using the following two fonts, might change sometimes when needed depending on situations.

Primary Typeface

“The quick onyx goblin jumps over the lazy dwarf”  
Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt  
Uu Vv Ww Xx Yy Zz 0 1 2 3 4 5 6 7 8 9 ( @ & \$ \* ; , ! ? )  
  
Libre Franklin Light  
  
“The quick onyx goblin jumps over the lazy dwarf”  
Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt  
Uu Vv Ww Xx Yy Zz 0 1 2 3 4 5 6 7 8 9 ( @ & \$ \* ; , ! ? )  
  
Libre Franklin Regular

Icons



Textures / Patterns

Like we mentioned before, we are going very purple. The theme is not half bad when combined with other colors. We would like to show an ambiance where everyone feels home, can comfortably flow through our app and enjoy it. Purple combined with pink and blue shows the flow between them, which is suited for our app.





# ACADEMISCHE POSTER

## 1 THE CHALLENGE TO FACE

The challenge was to create an application that is somehow relevant for the society and something we always dream of developing. I got this idea of creating an App where people can share their sudden thoughts or the thoughts they get when they are doing something boring. As someone with creative mind, I tend to twist a lot of situations that are not even happening in my surrounding. I also like the aspect where I get to know what is going on people's mind.

## 4 DEVELOPMENT AND LEARNING

It was finally that moment to start developing. I always like to start off my gathering the data I would need. In this case I used my data-model. Following that I made my models and feed the database with database with data. That is when I knew I had to make my routers and controllers to finish my API. Still nothing can be seen, that what I used reactjs, redux, to finish off the developing cycle I hosted my server-side on heroku to make sure my API is always available.

## 2 TECHNOLOGIES, SPECIFICATIONS AND SOFTWARES

I had to use nodejs, express and mongoose for server-side API. MongoDB to host my database on mlab and for front- and backoffice I used Reactjs with server-side hosting on Heroku. There were also some specifications which had to be done in order to deliver this project as success. Such as, different roles for users, local and facebook auth, be able to upload a file, use real data where needed and use different kind of relationships. For designing and structuring I used UX Design and illustrator.

## 5 THE AFTERMATH OF A LONG BATTLE

This time I surely went out of my comfort-zone. Normally I would not take the risks if I can not do it. Even though I could not finish everything it was such an amazing experience and process to learn and that is why I am quite happy with my progress. I have spent without a doubt around 110 hours on this project. Not just this project but this though process where I had to learn everything and make use of my knowledge.

## 3 STRUCTURE OF THE APP

I started with structuring everything, people think that structuring is not very important, but to me it is. As always, my structures were useful and made me save a lot of time. I started by making a sitemap to know the page structure of my platform followed by a data model. After doing some research I decided to make a skeleton aka wireframes and wireflow of my application. After all the colorless stuff, it was finally time to get some designs going. That is why I made a UI Style Guide.

## 6 THE FUTURE OF FLOWNTASY

In the future I am planning on finishing the parts I could not finish. Such as, fully functional backoffice, be able to join a community and like posts and follow people. There are also some main things I will be implementing such as tightening the security because I will be adding an adult section where only people who are older than 18 would be allowed. Also make admin panels for users so they could edit their creations and make sure the application is GDPR ready.

# FLOWNTASY

*just let it flow*



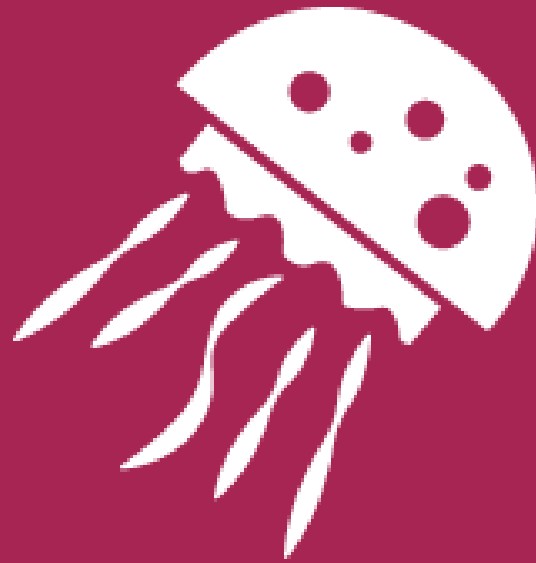
THOUGHT



WRITE



PUBLISH



# FLOWNTASY

DEVELOPMENT

## **GUEST**

- Kan pagina's lezen en visiteren zonder toegang te hebben tot andere pagina's.
- Kan navigeren.
- Kan de terms and policy lezen en navigeren.
- Kan registreren.

## **USER**

- Kan inloggen.
- Kan uitloggen.
- Validatie of error message.
- Kan zijn profiel lezen.
- Een post of community toevoegen met categories.
- Kan een lijst krijgen van posts en communities.

## **ADMIN**

- Heeft toegang tot backoffice.
- Kan al de bewaarde data in de database lezen.
- Kan posts, categories, users of community deleten, soft-(un)deleten.

# FEATURES