ENSE 470,Milestone 4

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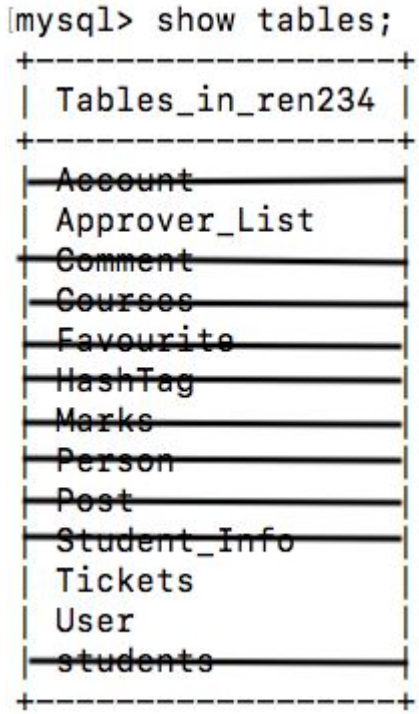
Database deployment

- Database
  - Currently using Mysql
  - Will move to postgreSql in the furture
- Table invovled
  - User
  - Tickets
  - Approver_List



Database
-user account table

```
mysql> select * from User;
+---------+------------+-----------+---------------------+-----------+
| User_ID | First_Name | Last_Name | Email_Address       | Password  |
+---------+------------+-----------+---------------------+-----------+
| 1       | Tom        | Cat       | tomcat@gmail.com    | tomcat123 |
| 2       | Micky      | Mouse     | mickymouse@gmail.com | micky123  |
+---------+------------+-----------+---------------------+-----------+
```

Database
-Tickets table

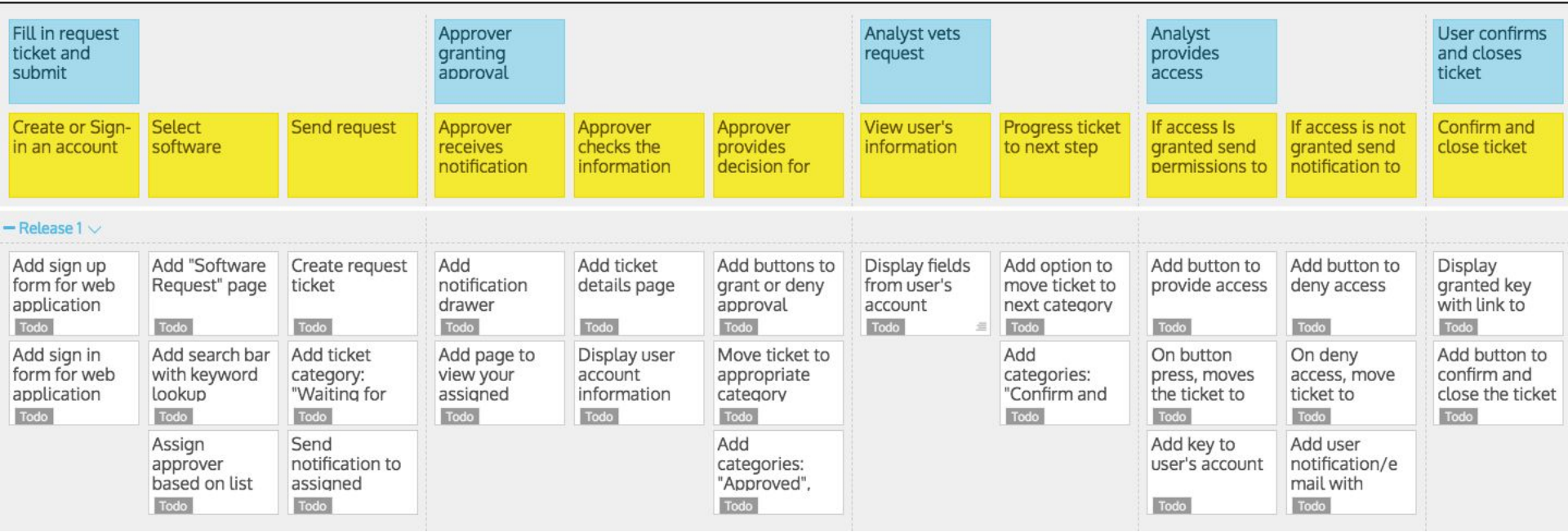
Approval_Status	User_ID	Software_Requested
Wait	1	LOL

Database
-Approver list table

```
mysql> select * from Approver_List order by Software_Name;
```

Software_Name	Acronym	Approver
Abdomen Tissue and Analysis Tool	AT-AT	Ida Claire
Alternative Sewage System	N/A	Polly Graff
Ambulance Schedule System	N/A	Art Dekko
Ambulance Supply System	N/A	Wil Doolittle
Biosphere Air and Gas Interpreter	N/A	Honey Potts
Care Manager	N/A	Clay Potts
Chronic Disease Management	N/A	Biff Wellington
Cisco WebEx	N/A	Pete Moss
Cleaning Product Analyzer	N/A	Sandy Beech
Clinical Admission Manager	N/A	Sonny Day
Clinical Data Repository	CDR	Lotta Noyes
Data & Utility Heuristics	DUH	Goldie Locke
Download Urgent Medical Backups	DUMB	Justin Case
Drug Profile Viewer	DPV	Pea Pu and Crystal Ball
eHealthChart	N/A	Warren Peace
Electronic Lab System Interpolator	ELSI	Wazziz Naime

User story map (release 1)

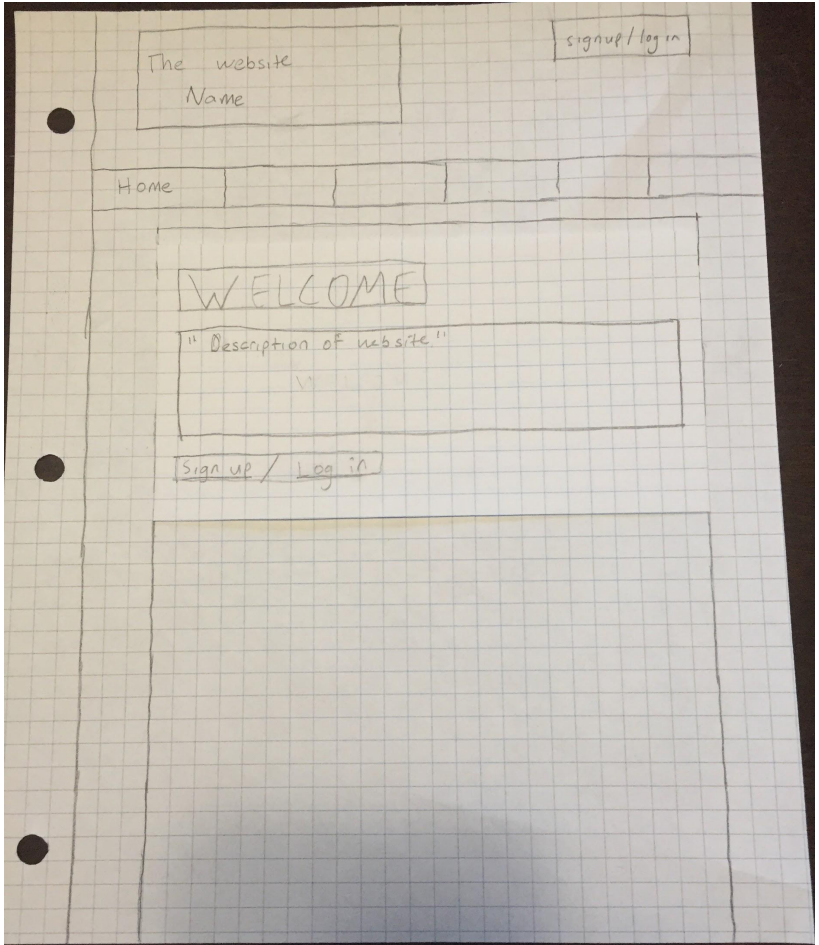


Lo-fidelity prototype snapshots:

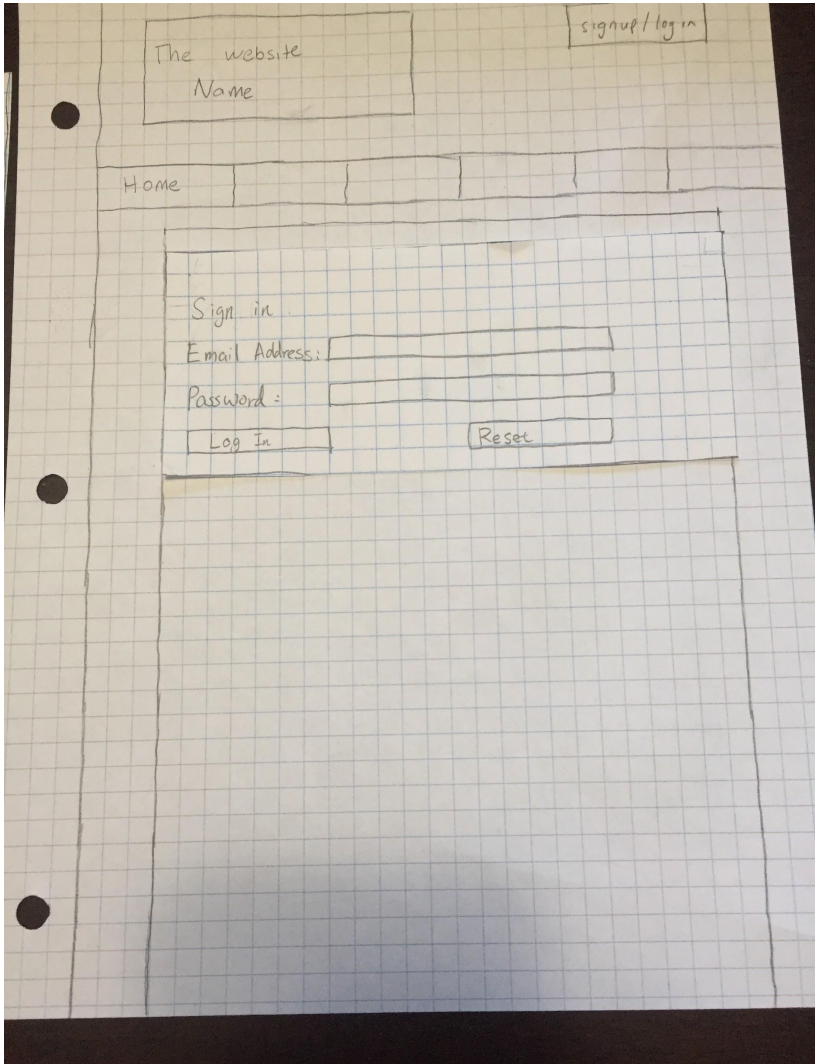
Snapshots inlcude:

- Home Page
- Sign-in page
- Sign-up page
- User Home page
- New software request page
- Approver home page
- Hell analyst home page
- Approver view ticket page
- Analyst view ticket page

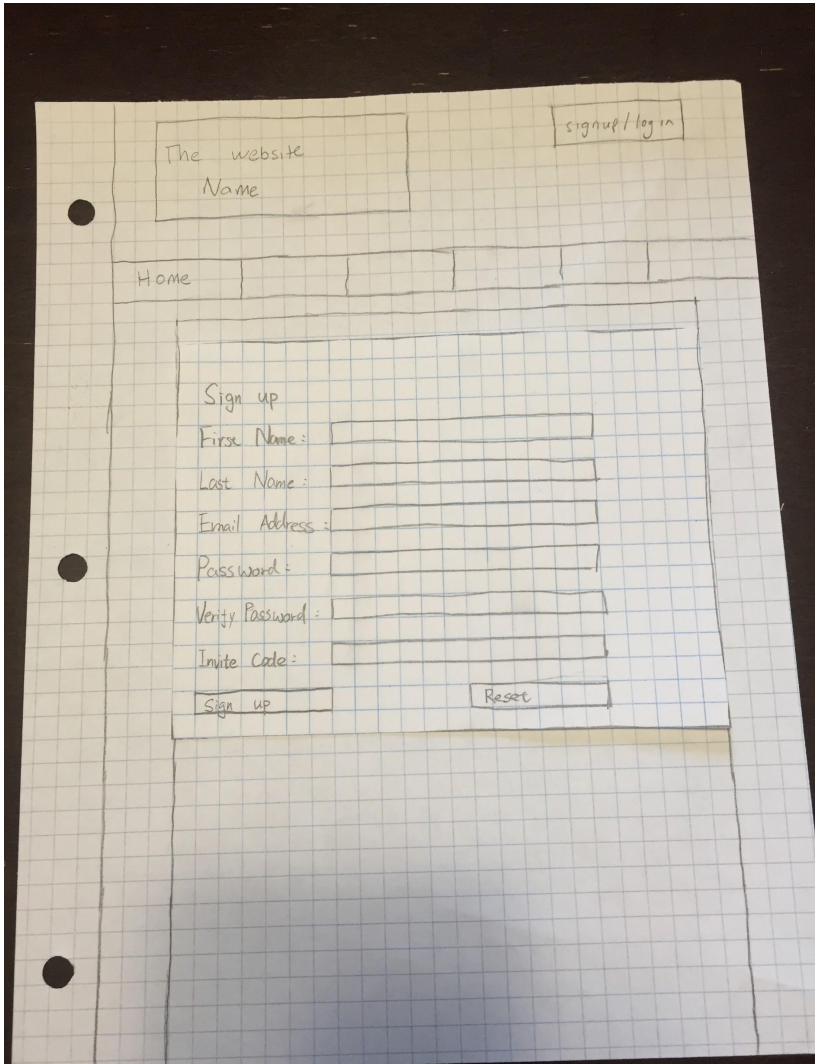
Home page


The website Name
signup / log in
Home
WELCOME
" Description of website "
Sign up / Log in

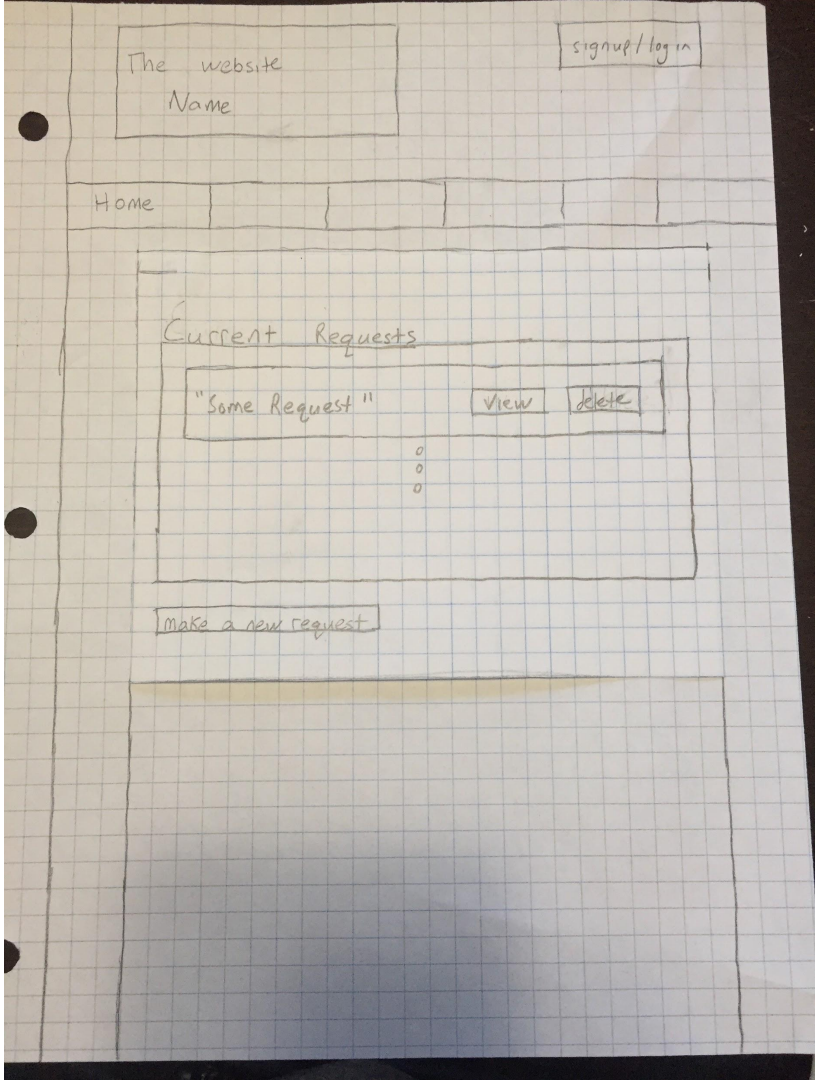
Sign-in page


The website Name
signup/log in
Home
Sign in
Email Address:
Password :
Log In
Reset

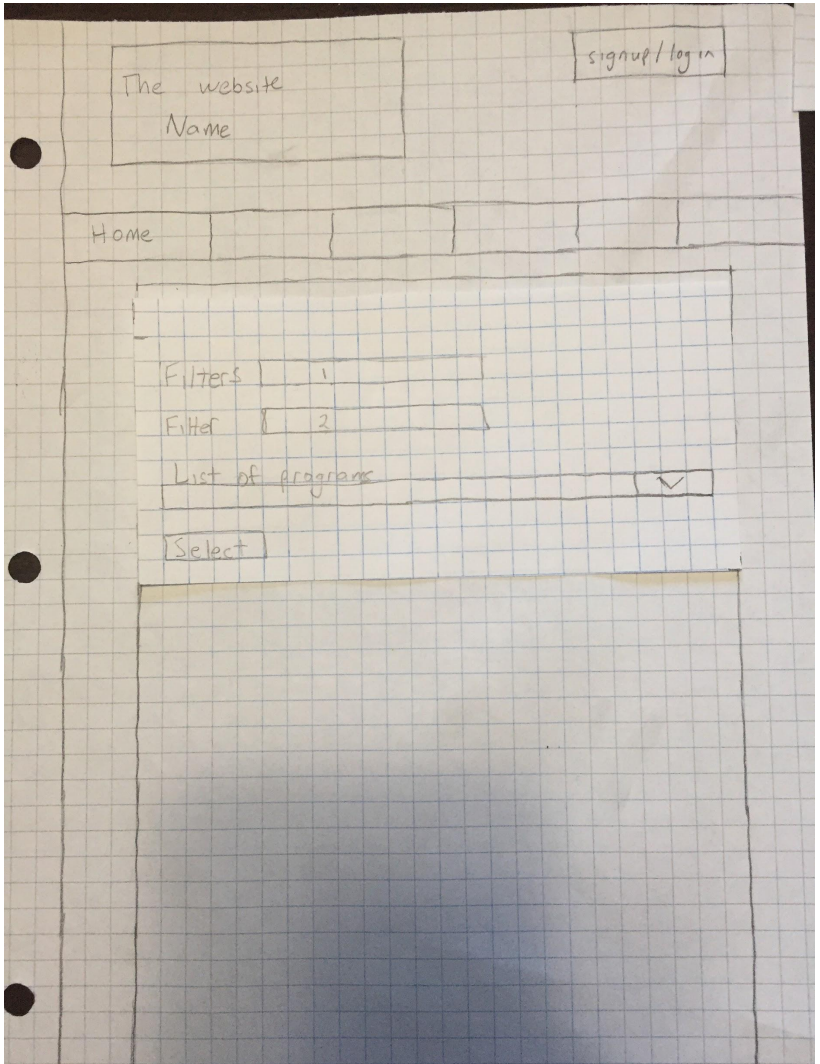
Sign-up page


The website Name
signup / log in
Home
Sign up
First Name:
Last Name:
Email Address:
Password:
Verify Password:
Invite Code:
Sign up
Reset

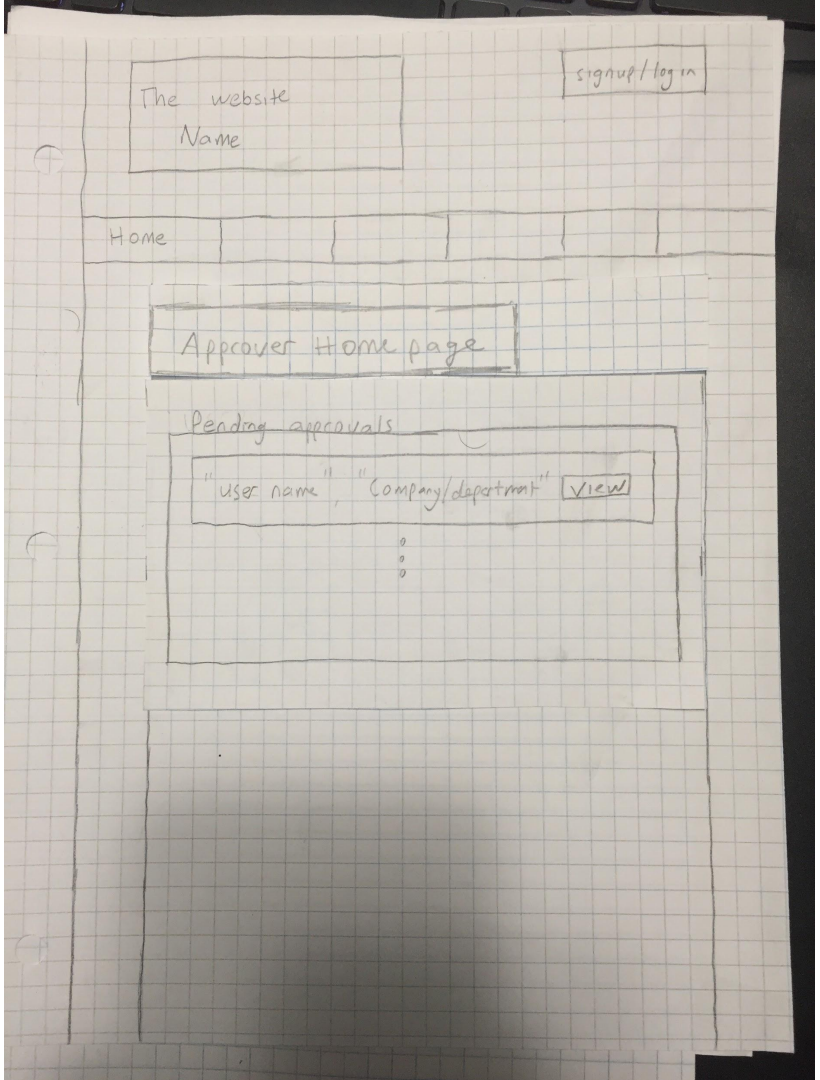
User home page



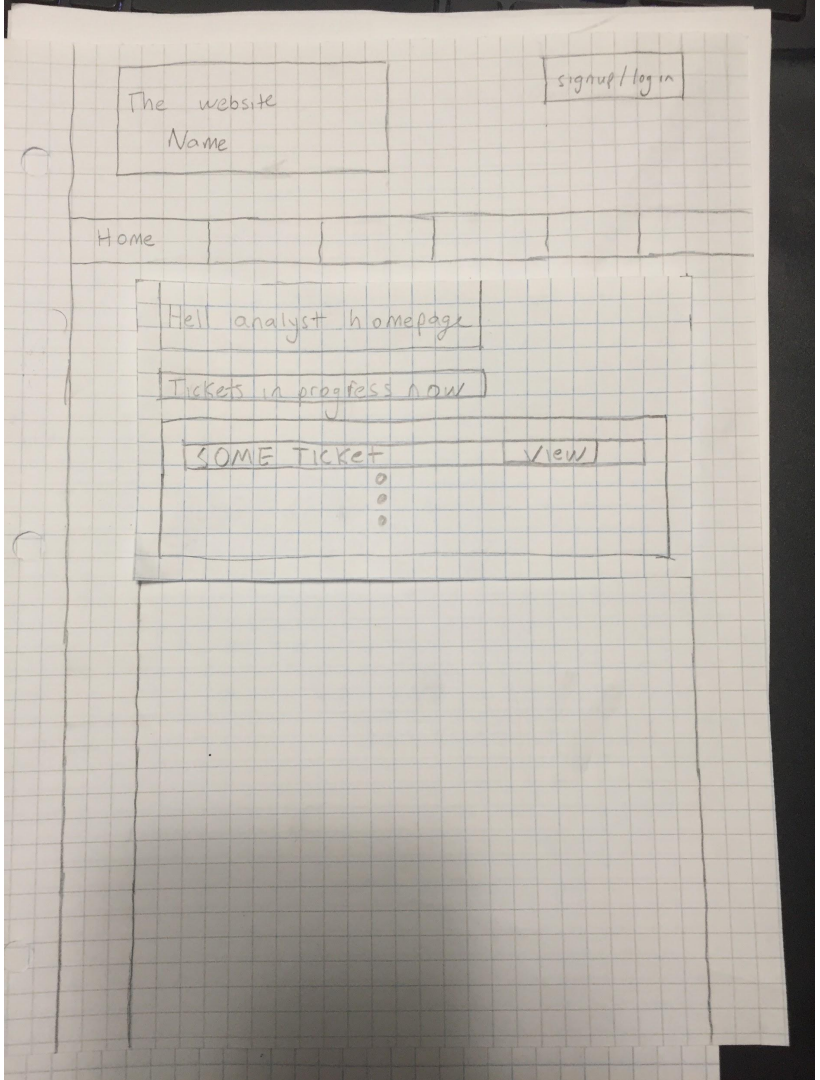
New Software Request Page



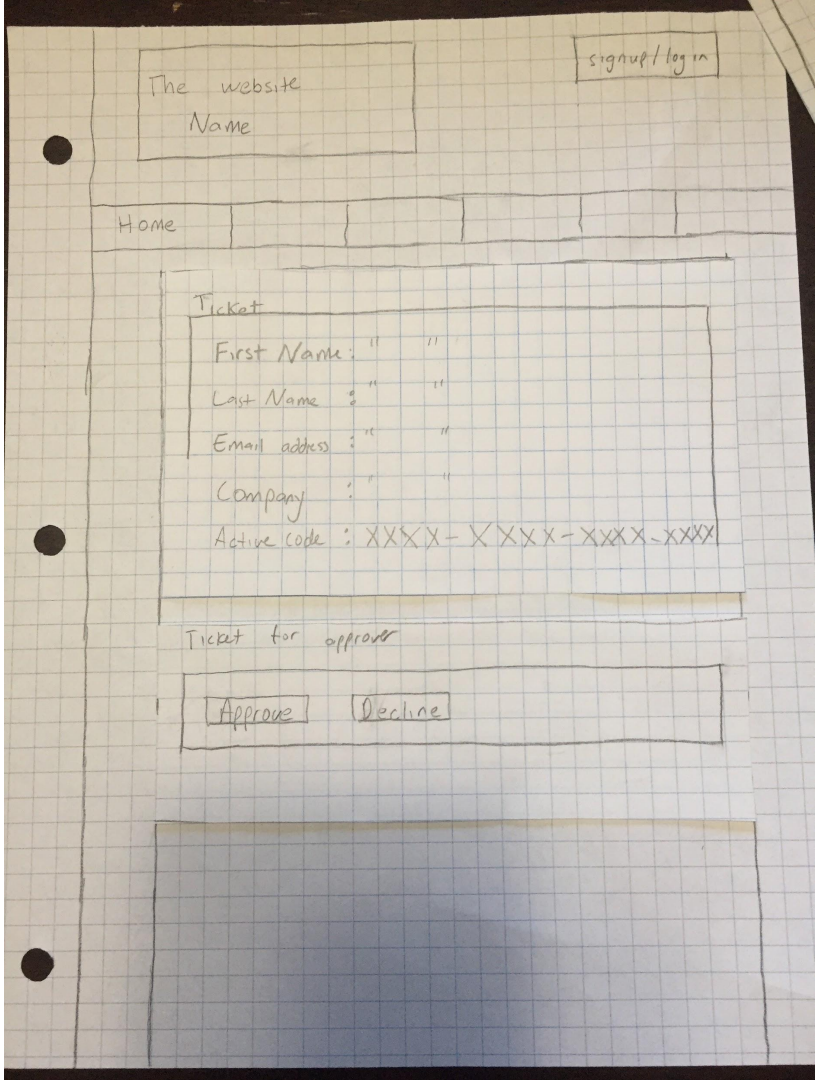
Approver Home Page



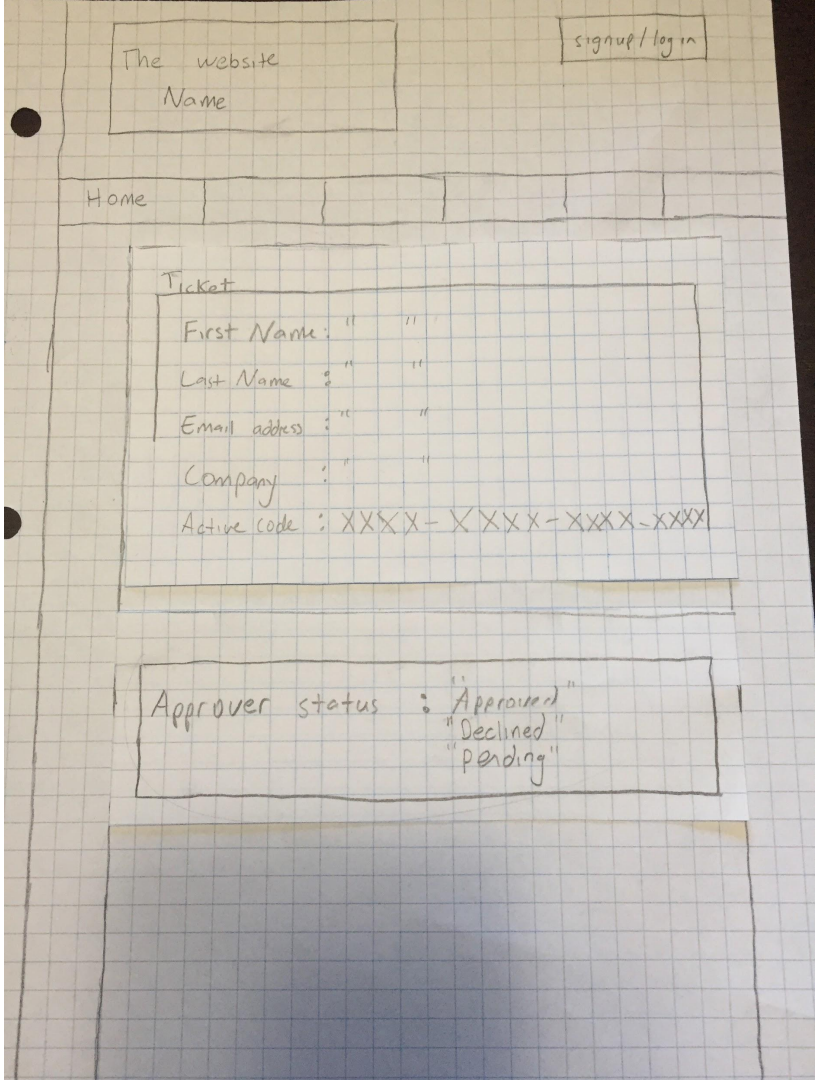
Hell Analyst Home page

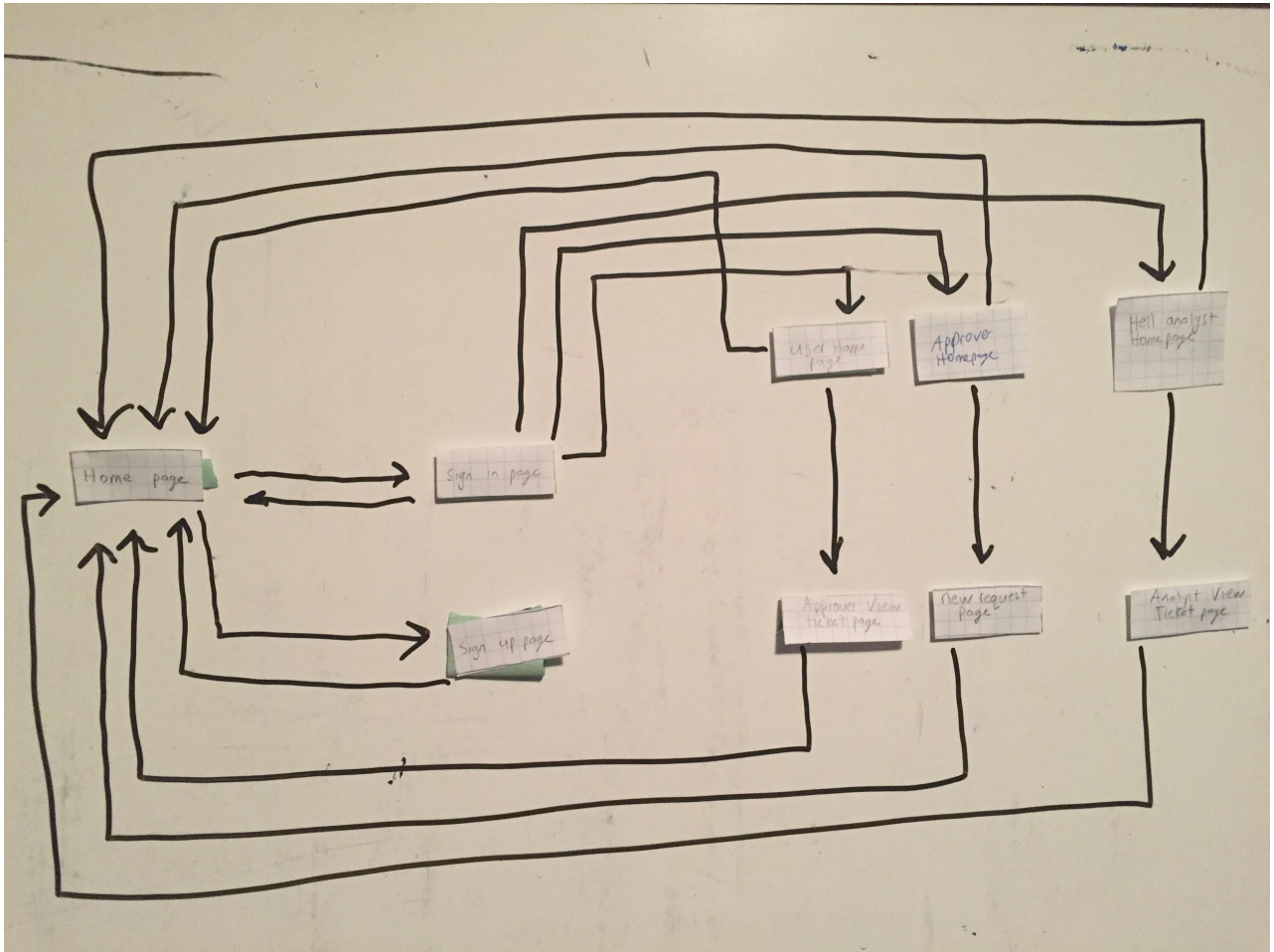


Approver View
Ticket page



Analyst View Ticket Page




Home page
Sign in page
Sign up page
User Home page
Approver Homepage
Hell analyst Homepage
Approver View ticket page
New request page
Analyst View Ticket page

Lo-fidelity prototype snapshots

Pros: quick and easy to do and test out ideas
Cons: Not that percise

Changes & Misc.

- Have your plans changed since your group’s initial conception and project evolution
  - We keep cutting back on the analysts responsibilities as we progress
  - We did not like that the analyst had so many resposibitlies.

Group Reflection

•How did you feel about this milestone? What did you like about it? What did you dislike?

We felt good, it was nice to start designing the interface of our program. There was nothing that we didn't like

•What did you learn about yourself as you collaborated and worked through this milestone?

We learned nothing worth mentioning.

•How will you use what you have learned going forward?

We will be able to use the lo-fidelity pages that we have created to act as blueprints for our html pages. As well we will be able to use our MySQL database that we have created to store all of our data.

•What “stuff & things” related to this milestone would you want help with?

nothing really.