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Self-appraisal form

Project	Water Billing System	Date	2022/5/16
Role	Business Analyst	Team	

Personal objectives – performance measurement

Objectives	Evidence provided	Evaluation	
		<i>Student / tutor</i>	
Functional Requirement and Design	Our project was a water billing system, and I studied how a water distribution business operates. In comparison to the previous sprint, now I have a strong understanding of technical concepts such as how to design a system and deal with various ideas, as well as the importance of working in groups. Throughout the project, I learned how to build a system from a business and customer viewpoint by creating the product backlog, use case diagram, and wireframe in collaboration with the developer. Link Functional Requirement and Design	9	
<i>Tutor feedback:</i>			

Functional Testing	<p>While doing testing my core focus was usability and how consumer accessibility. How easily a user can navigate and perform their task. I tested a water billing system according to the features that I have provided in a sprint backlog, product backlog, a use case diagram, activity diagram, class diagram, ERD, and wireframe. I tested from login until creating a receipt for the consumer where there were many errors in the system. I tested on time and create an issue on Github to fix the error and improvement on time.</p> <p>Link</p> <p>3. Functional Testing</p>	9	
<i>Tutor feedback:</i>			
		18/20	/20

Collaboration Document

I have consistently participated in a campfire and responded to the developer's questions. Attend the meeting on a regular basis, and I've been more flexible in improvement in the requirement. In group meetings also take feedback from all group members. I have created an issue on Github in time while doing testing. I have created and provided an updated sprint backlog, product backlog, a use case diagram, activity diagram, class diagram, and ERD with all of the required features.

Link

Evidences of Good communication and file sharing

Continuing Personal Development (CPD)

I have learned many things While working on a project, It helps to develop a Technical, Research mindset to find new solutions to a problem. I understood the importance of working in a group and understood about Technical aspects of how to create a system that covers all the business and consumer perspectives. I learned from each team member's difficulty and how they came up with a solution while performing all of the research and working as a group.

Link

Evidences of Continuing Personal Development (CPD)

Issue tracking

As a business analyst, I have communicated with developers on a daily basis and kept track of what they're doing and how they're doing it. After finishing the first sprint, I tested it and noticed numerous flaws, which I instantly reported to the developers via Github. I tested the second sprint and created an issue on Github after it was completed. The issue was with the UI and functionality, where functionalities and buttons were missing according to the sprint backlog.

Link

Evidences of Issue tracking

Appendix A

1. Functional Requirement and Design

1.1 Product backlog (User stories)

Requirement	Epics	priority	User stories	Acceptance	Points/Time	status
1	super Admin	High	As a super admin, I want to login so that to Manage the access and level of responsibility of all admin, meterreader and consumer	login: username, password	1 week	completed
2		High	As a super admin, I want to logout so that other person could not access the system	Button: Login, Logout clicking on the Login leads to a message display as dashboard where superadmin can as	1 week	completed
				clicking on Logout leads to out from the system	1 week	completed
3		High	As a super admin, I want assign Admin so that to manage Admin activities like payment activities	manage user: can create admin and delete button: create, delete and cancel button	2 week	completed
				textfield: username, password, userID	2 weeks	completed
				clicking on create button lead to create and cancel button lead to default page	2 weeks	completed
				clicking on delete button lead to delete previous the admin		
4		High	As a super admin, I want to assign meter reader so that to manage meter reader activities like update meter bill	manage super admin: can create and delete meter reader button: create , delete and cancel button	2 weeks	completed
		High	As a super admin, i want to delete previous admin and mater reader so that i can assigne new one admin, meter reader	textfield: username, password, userID, location clicking on create button lead to create and cancel button lead to default page	2 weeks	completed
				clicking on delete button lead to delete previous the meter reader		
5	Admin	High	As a super admin, I want to manage consumer username or consumption detail of consumer so that i can edit/delete it if necessary	manage user: can manage consumer button: update and cancel button	3 weeks	completed
				clicking on update button lead to create and cancel button lead to default page	3 weeks	completed
6		High	As a Admin, I want to login to own page so that i can collect payment			
7		High	As a Admin, I want to logout from the system so that other person could not access the system			
8		High	As a Admin, I want to change the password which was assign by the super admin so that i could add new one			
9		low	As a Admin, I want to change profile so that i can add new one			
10		High	As a Admin, I can manage consumed unit which is update by the meter reader	manage Admin: can manage consumed units, change password, change profile, generate Button: profile, change password, cancel, edit and save	3 weeks	completed
				clicking on cancel lead to Admin dashboard, edit button lead to change the information	3 weeks	completed
				clicking on change password button leads change new password and change profile	3 weeks	completed
				manage Admin: collect payment from consumer	3 weeks	completed
11	Meter Reader	High	As a Admin i want to collect payment from consumer to generate Bill receipt	Button: cancel, edit, save, create bill receipt, logout, change password, profile clicking on cancel button lead to Admin dashboard, edit button lead to edit the fill inform	3 weeks	completed
				save button lead to save information and create bill receipt lead to generate the bill receipt	3 weeks	completed
12		High	As a meter Reader i want login to own page so that i can update thr consumed data of a consumer	Button: login, logout, edit, save, cancel, change password, profile	3 week	completed
13		High	As a meter Reader, I want to change the password which was assign by the super admin so that i could add new one	Click on login lead to Meter reader daashboard	3 weeks	completed
14		medium	As a meter reader, I want to change profile so that i can add another one	clicking on change password button leads change new password and change profile lead	3 weeks	completed
				clicking on Logout leads to exit from the system	3 weeks	completed
15		High	As meter reader i want update the consume unit bill so that consumer can pay bill	manage Meter Reader: can update the consumed unit bill Button: update to system	3 weeks	completed
				Clicking update to system lead to set correct information to system	3 weeks	completed
16	consumer	High	As a consumer i want login to system so that i can pay water bill	Button: login, logout	5 week	
17		High	As a consumer, I want to logout so that other person could not access the system	Click on button lead to consumer daashboard	5 week	completed
18		High	As a consumer, i want to pay water bill online so that i donot need to go water bill office	consumer: can pay the consumed unit bill Button: select payment method	5 week	completed
				Clicking payment method lead to pay the water bill and generate the bill receipt	7 week	completed

1 Product Backlog

Here, I have divided into two section that is user stories and Acceptance criteria of product backlog

Requirement N	Epics	priority	User stories
1	super Admin	High	As a super admin, I want to login so that to Manage the access and level of responsibility of all admin, meterreader and consumer
2		High	As a super admin, I want to logout so that other person could not access the system
3		High	As a super admin, I want assign Admin so that to manage Admin activities like payment activities
4		High	As a super admin, I want to assign meter reader so that to manage meter reader activities like update meter bill
		High	As a super admin, i want to delete previous admin and mater reader so that i can assigne new one admin, meter reader
5		High	As a super admin, I want to manage consumer username or consumption detail of consumer so that i can edit/delete it if necessa
6		High	As a Admin, I want to login to own page so that i can collect payment
7		High	As a Admin, I want to logout from the system so that other person could not access the system
8		High	As a Admin, I want to change the password which was assign by the super admin so that i could add new one
9		low	As a Admin, I want to change profile so that i can add new one
10	Admin	High	As a Admin, I can manage consumed unit which is update by the meter reader
11		High	As a Admin i want to collect payment from consumer to generate Bill recipt
12		High	As a meter Reader i want login to own page so that i can update thr consumed data of a consumer
13		High	As a meter Reader, I want to change the password which was assign by the super admin so that i could add new one
14		medium	As a meter reader, I want to change profile so that i can add another one
15	Meter Reader	High	As meter reader i want update the consume unit bill so that consumer can pay bill
16		High	As a consumer i want login to system so that I can pay water bill
17	consumer	High	As a consumer, I want to logout so that other person could not access the system
18		High	As a consumer, i want to pay water bill online so that i donot need to go water bill office

2 User story of product Backlog

Acceptance	Points/Time	status
login: username, password	1 week	completed
Button: Login, Logout	1 week	completed
clicking on the Login leads to a message display as dashboard where superadmin can as	1 week	completed
clicking on Logout leads to out from the system	1 week	completed
manage user: can create admin and delete	1 week	completed
button: create, delete and cancel button	2 week	completed
textfield: username, password, userID	2 weeks	completed
clicking on create button lead to create and cancel button lead to default page	2 weeks	completed
clicking on delete button lead to delete previous the admin		
manage super admin: can create and delete meter reader	2 weeks	completed
button: create , delete and cancel button	2 weeks	completed
textfield: username, password, userID, location	2 weeks	completed
clicking on create button lead to create and cancel button lead to default page	2 weeks	completed
clicking on delete button lead to delete previous the meter reader		
manage user: can manage consumer	3 weeks	completed
button: update and cancel button	3 weeks	completed
clicking on update button lead to create and cancel button lead to default page	3 weeks	completed
manage Admin: can manage consumed units, change password, change profile, generate	3 weeks	completed
Button: profile, change password, cancel, edit and save	3 weeks	completed
clicking on cancel lead to Admin dashboard, edit button lead to change the information	3 weeks	completed
clicking on change password button leads change new password and change profile	3 weeks	completed
manage Admin: collect payment from consumer	3 weeks	completed
Button: cancel, edit, save, create bill receipt, logout, change password, profile	3 weeks	completed
clicking on cancel button lead to Admin dashboard, edit button lead to edit the fill inform	3 weeks	completed
save button lead to save information and create bill receipt lead to generate the bill receipt f	3 weeks	completed
Button: login, logout, edit, save, cancel, change password, profile	3 week	completed
Click on login lead to Meter reader daashboard	3 weeks	completed
clicking on change password button leads change new password and change profile lead	3 weeks	completed
clicking on Logout leads to exit from the system	3 weeks	completed
manage Meter Reader: can update the consumed unit bill	3 weeks	completed
Button: update to system	3 weeks	completed
Clicking update to system lead to set correct information to system	3 weeks	completed
Button: login, logout	5 week	
Click on button lead to consumer daashboard	5 week	completed
consumerr: can pay the consumed unit bill	5 week	completed
Button: select payment method	6 week	completed
Clicking payment method lead to pay the water bill and generate the bill receipt	7 week	completed

3 Acceptance criteria of product backlog

2. Design (UML, ERD and wireframes)

2.1 Wireframe

To provide the developer a basic knowledge of the system, I designed a wireframe for our workflow. Super admin, admin, and meter reader are the four major performing characters.

Login

UserName

Password

Roles ▼

Super Admin

Admin

Meter Reader

Consumer

Login

4 Login Page

That's where all four actors log in. It takes you to its own dashboard after they log in.

super Admin
<div>Manage meter Reader Account</div> <div>manage Admin Account</div> <div>Add consumer</div> <div>View consumer</div> <div>View meter reader and Admin</div> <div>Delete meter reader and Admin</div> <div>Sign out</div>

3 Super Admin dashboard

It is the page that appears when the super admin login. They managed and assign the Admin and meter reader as well as managed the information of consumers.

meter reader account manage	
Name	<input type="text"/>
Username	<input type="text"/>
Password	<input type="text"/>
Location	<input type="text"/>
<input type="button" value="Create"/>	

4 *Assign Meter Reader*

Here, the super admin assigns the meter reader and set up their account.

Admin account setup

Name

Username

Password

Create

5 Assigned Admin

Here, the super admin assigns the admin and set up their account.

Add consumer

Name

Username

Client ID

Address

Create

6 Adding consumer

Here, the super admin manages all the information of the consumer from adding to deleting consumers.

view consumer by super admin		
Name	username	Address
pujan	pujan2060	Koteshwor

Enter username to Delete Client _____

Delete Consumer

7 View consumer

It is the page where the super admin views the consumer and deletes through their client Id

view admin by super admin		
Name	username	password
pujan	pujan2060	pujan

Enter username to Delete admin _____

Delete admin

8 View Admin

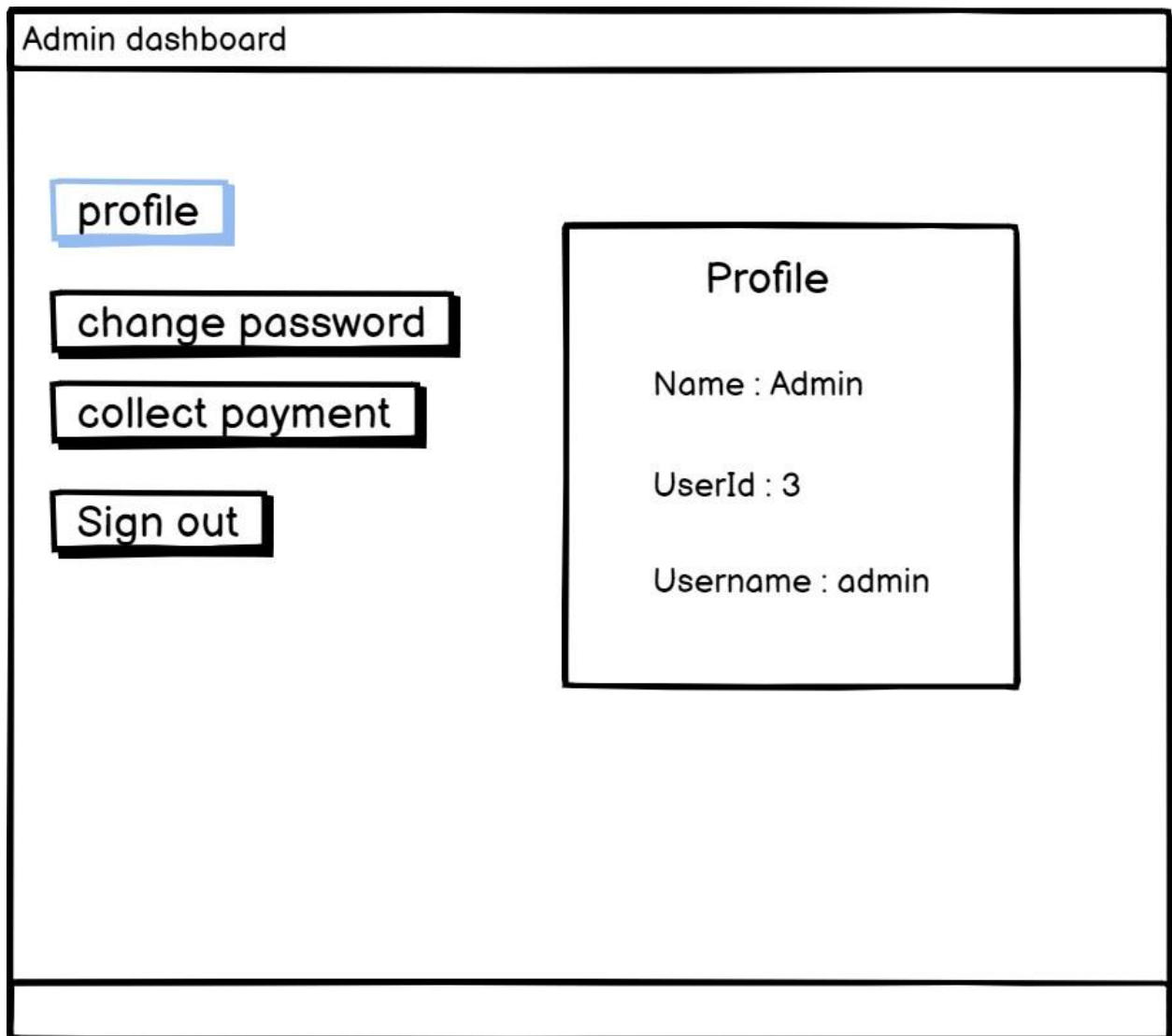
Super admin has the power to create as well as delete the admin, it is the page where super admin deletes the admin which was assigned.

view meter Reader by super admin			
Name	username	password	Location
pujan	pujan2060	pujan	Koteshwor

Enter username to Delete meter reader

9 View Meter Reader

Super admin assigned a meter reader for a different location so super admin can delete the meter reader and assign it for another location or permanently delete it.



10 Admin Dashboard

This page came after the admin login successfully to the system where the admin could manage the unit, and collect payment after that admin could sign out from the system.

change password	
username	_____
Current password	_____
New password	_____
<input type="button" value="change"/>	

11 Change Password

There was an option that was there to change the new password because the first login password was given by the super admin.

collect payment by admin		
Client Id	Name	username
123	pujan	pujan2060

Enter Client Id to make payment _____

12 Collect Payment

Here, Admin can view the client and proceed to make payment

After entering client id to make payment

client_Id	_____
Location	_____
Bill Number	_____
Use unit	_____
Date	_____
per unit rate	_____
Discount	_____
total price	_____

Edit **create bill receipt**

13 Create Bill Receipt

Here, the admin collects the payment from the consumer and provides a bill receipt.

meter Reader dashboard

profile	Profile Name : bishal UserId : 3 Username :bishal123
change password	
Add Units	
Sign out	

14 Meter Reader Dashboard

After the meter reader login to the system meter reader dashboard will open. The meter reader could change the password, and update the consumer information to the system.

Add Units by meter reader

user_Id

meter_Id

Location

Use unit

Read by

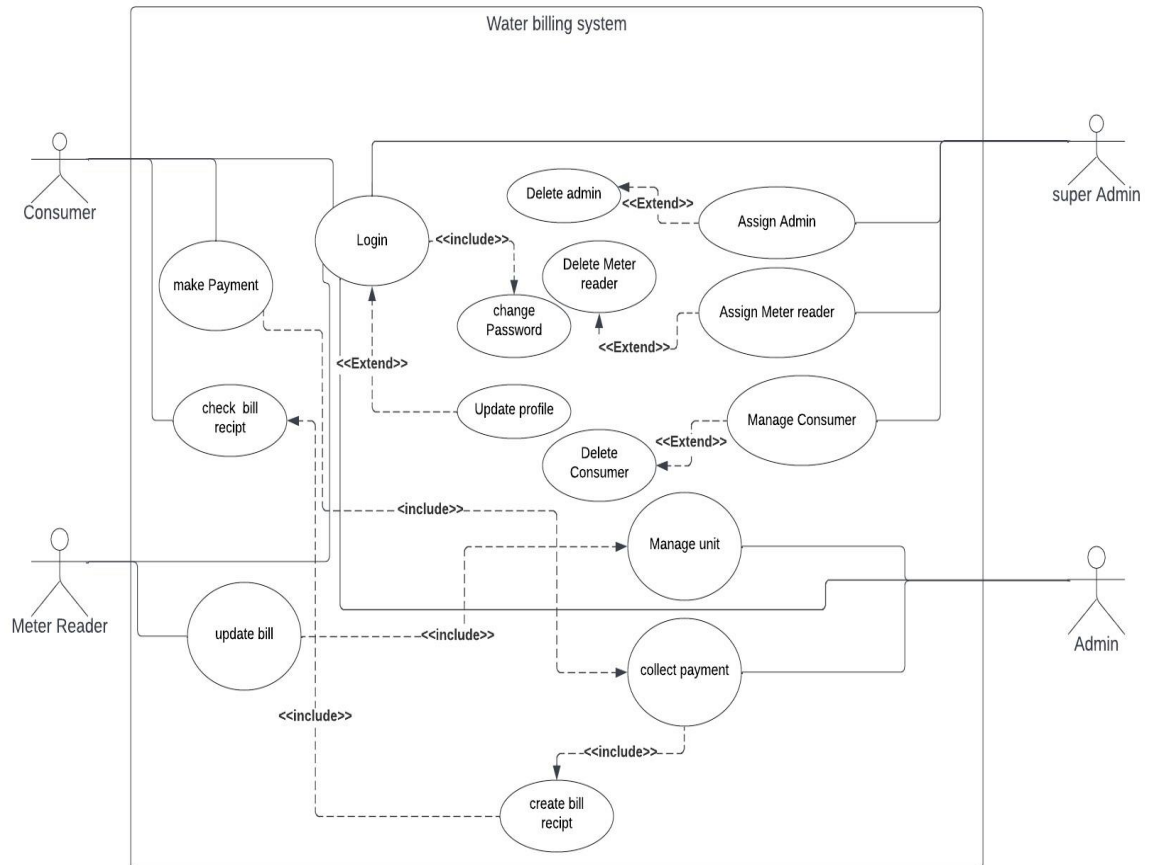
Date

Add to system

15 Add Units

After taking the information like used units of consumer meter reader updates to the system which is checked by the admin. After updating the information, the meter reader could log out from the system.

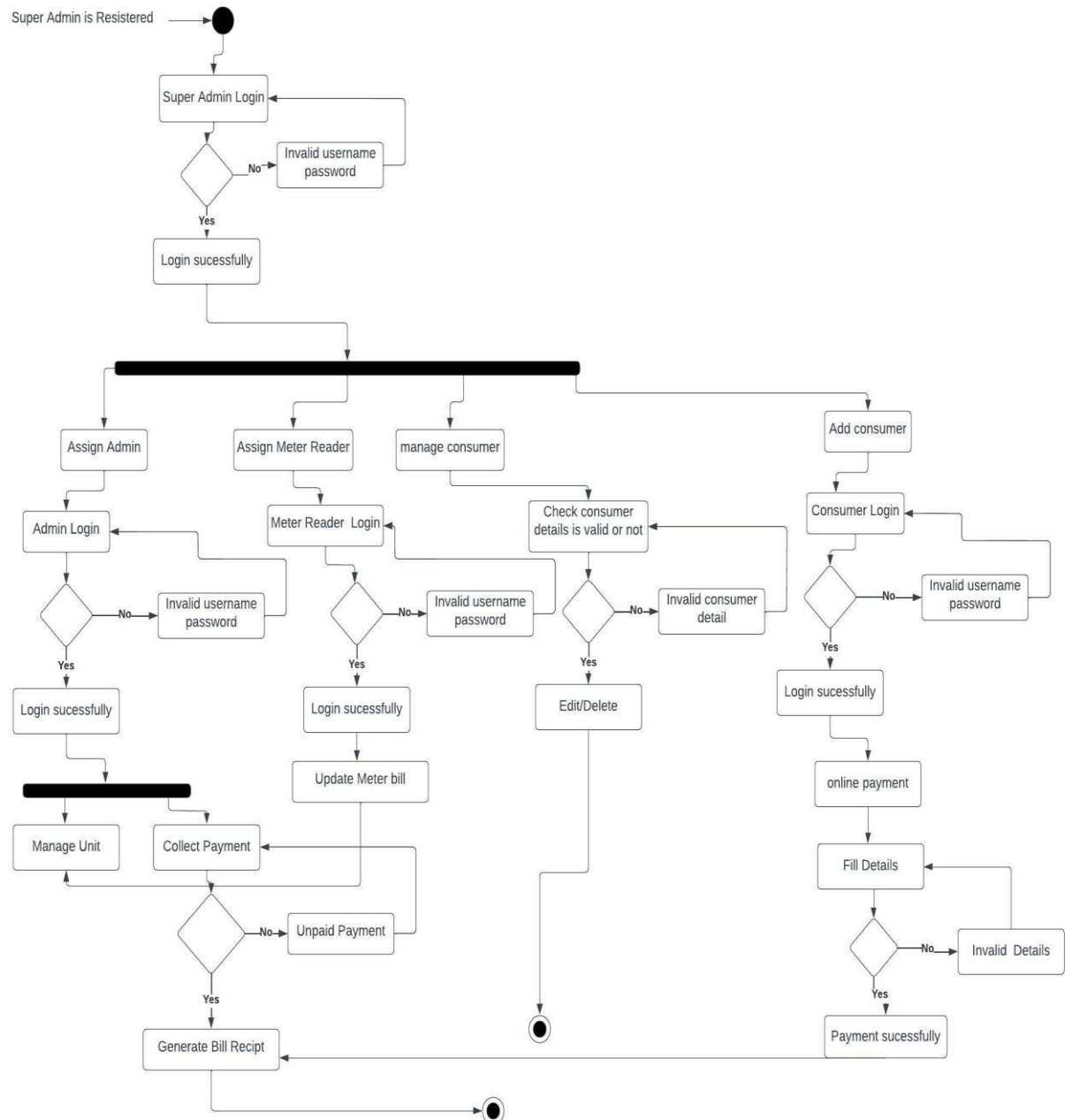
2.2 Use-case Diagram



16 Use Case Diagram

The four primary characters are super admin, admin, meter reader, and consumer. The super admin assigns the meter reader and the admin here. The customer pays the bill and receives bill receipts, while the admin monitors the unit bill and collects payments. The consumer's consumed unit bill is updated by the meter reader. The super Admin has the power to add and remove customers, Admin, and meter reader.

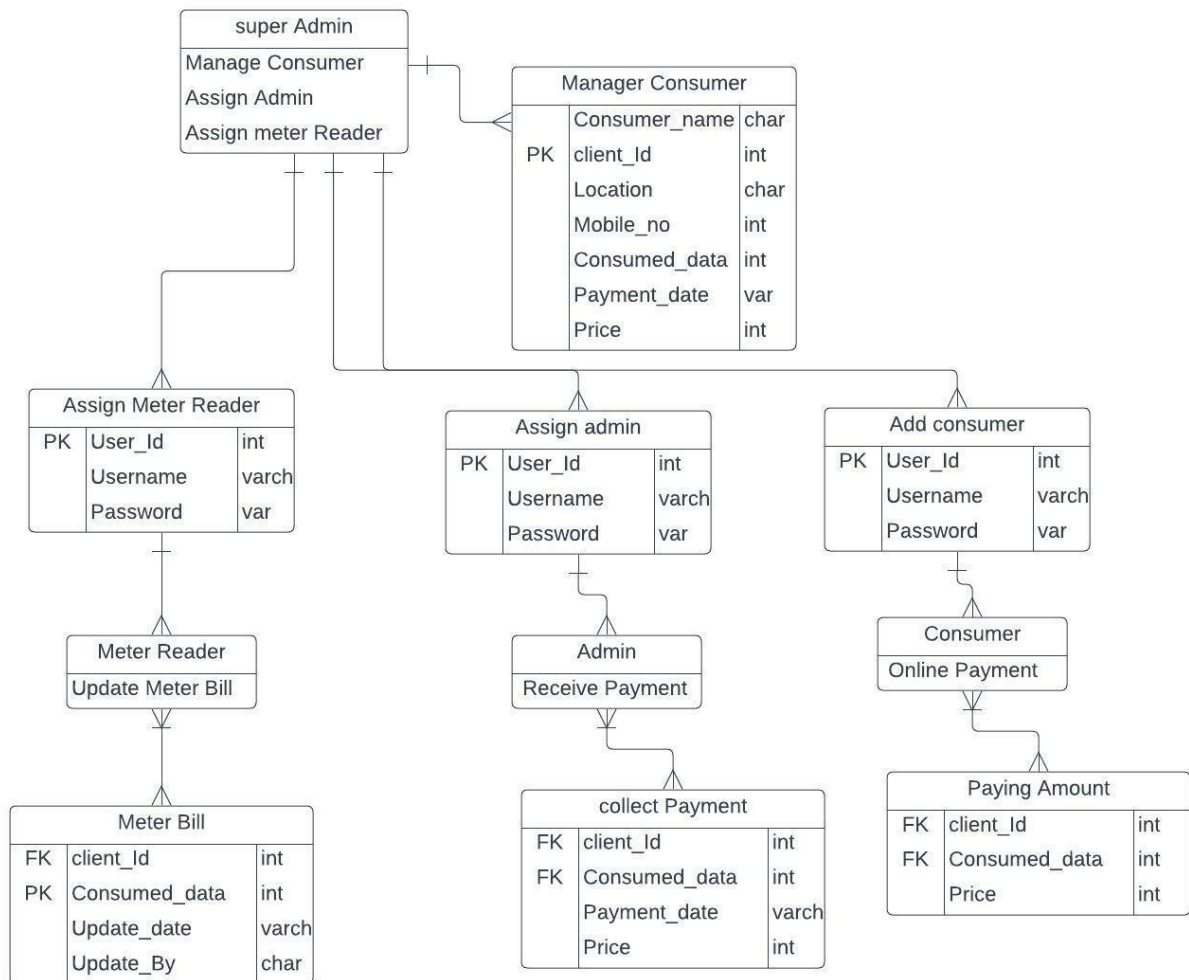
2.3 Activity Diagram



17 Activity Diagram

After logging in, the super admin creates and deletes admin and meter reader accounts. If the condition is fulfilled, the admin and meter reader resume their work. The admin only manages the unit bill if the meter reader updates the customer meter bill. The consumer receives a bill confirmation if the bill is paid; otherwise, the consumer does not receive a bill receipt.

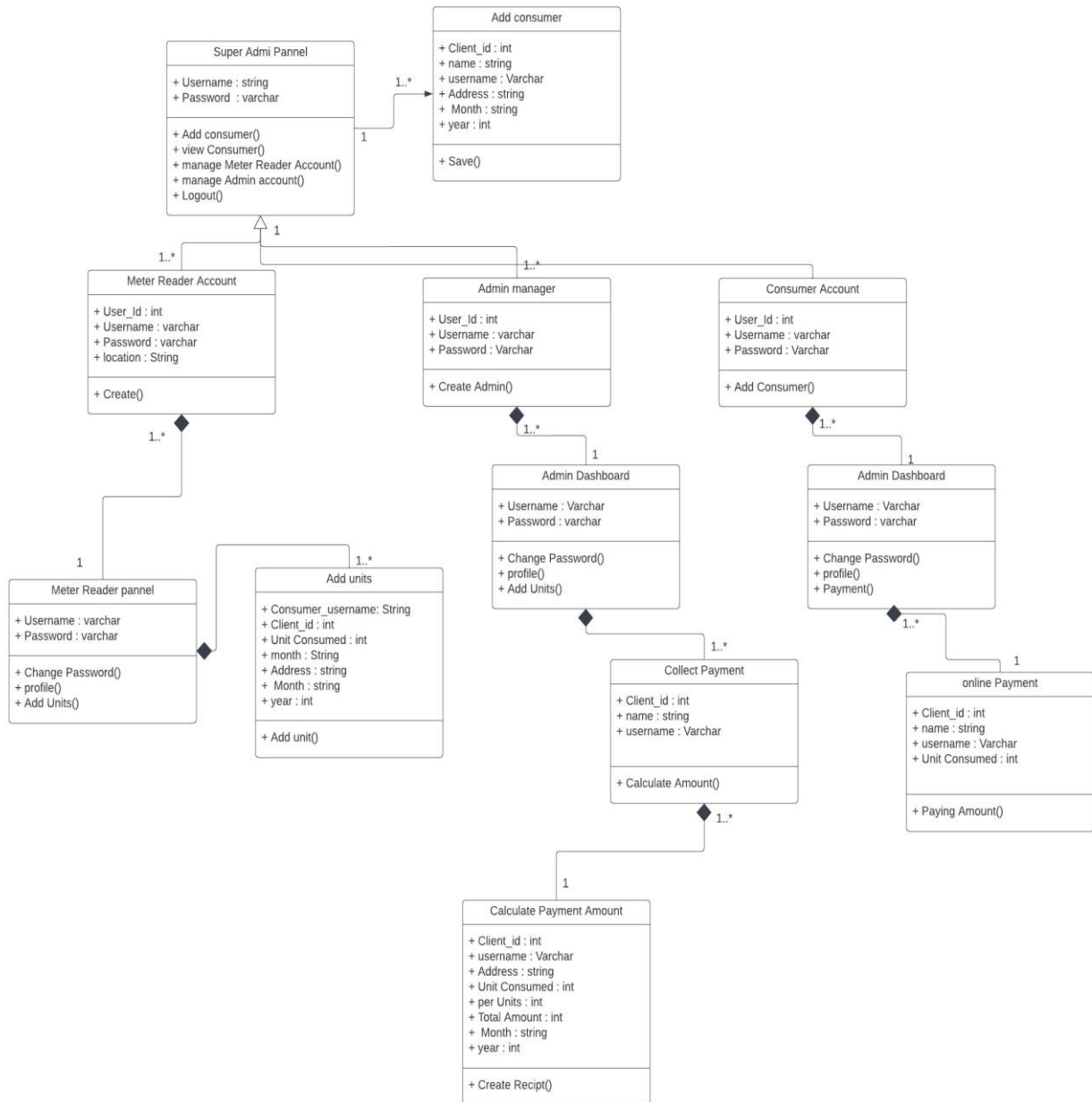
2.4 Entity relationship diagram (ERD)



20 Entity relationship diagram

The primary key is the client's Id because the super admin is responsible for adding, removing, and managing consumers. In order to update a consumer's meter bill and collect a payment, the client id is used as a foreign key. The meter reader, Consumer, and admin table function as bridge tables in our system.

2.5 Class diagram



18 Class Diagram

The super admin is responsible for different activities of the consumer, admin, and meter reader here. One or more admins as well as a meter reader can be appointed by the super admin. The super admin gives the admin and meter reader their user ID and password. The super admin can manage and change the many actions performed by the admin and meter reader.

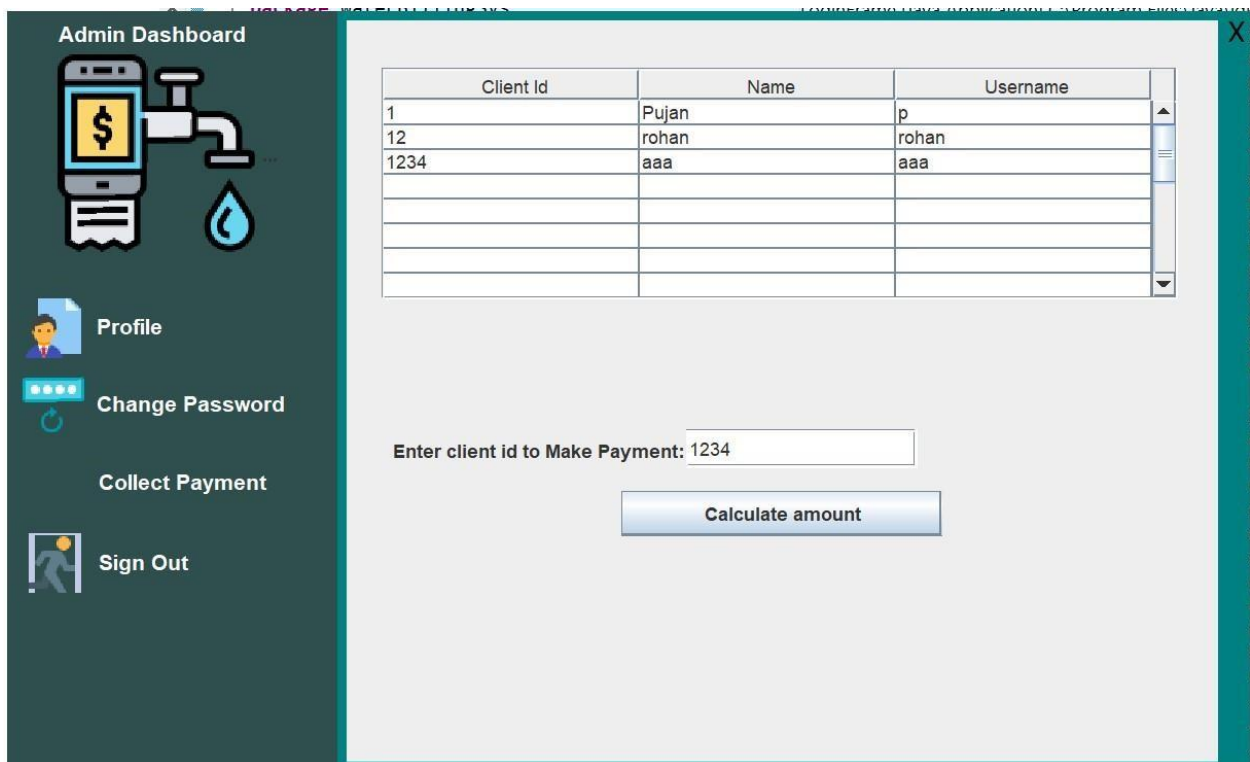
3. Functional Testing

3.1 Test Cases

3.2 Bug Report

Title 1: calculate the price of the water bill

Attachment:



19 Bug Report 1

```
at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:746)
at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:744)
at java.base/java.security.AccessController.doPrivileged(AccessController
at java.base/java.security.ProtectionDomain$JavaSecurityAccessImpl.doInte
at java.desktop/java.awt.EventQueue.dispatchEvent(EventQueue.java:743)
at java.desktop/java.awt.EventDispatchThread.pumpOneEventForFilters(Event
at java.desktop/java.awt.EventDispatchThread.pumpEventsForFilter(EventDis
at java.desktop/java.awt.EventDispatchThread.pumpEventsForHierarchy(Event
at java.desktop/java.awt.EventDispatchThread.pumpEvents(EventDispatchThre
at java.desktop/java.awt.EventDispatchThread.pumpEvents(EventDispatchThre
at java.desktop/java.awt.EventDispatchThread.run(EventDispatchThread.java
```

20 Bug Report 1 error

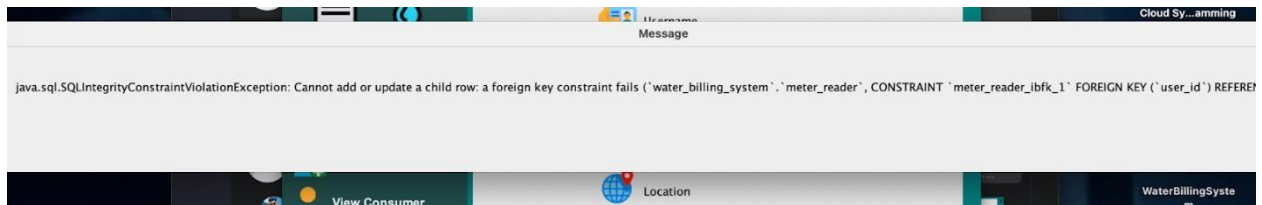
In the Admin dashboard, the admin has to calculate the price of the water bill.

Step to reproduce:

- Admin should be logged in to the system.
- select the collect payment option.
- Admin entered the user's client's Id
- Click the calculate amount button

Title 2: Adding new meter reader

Attachment:



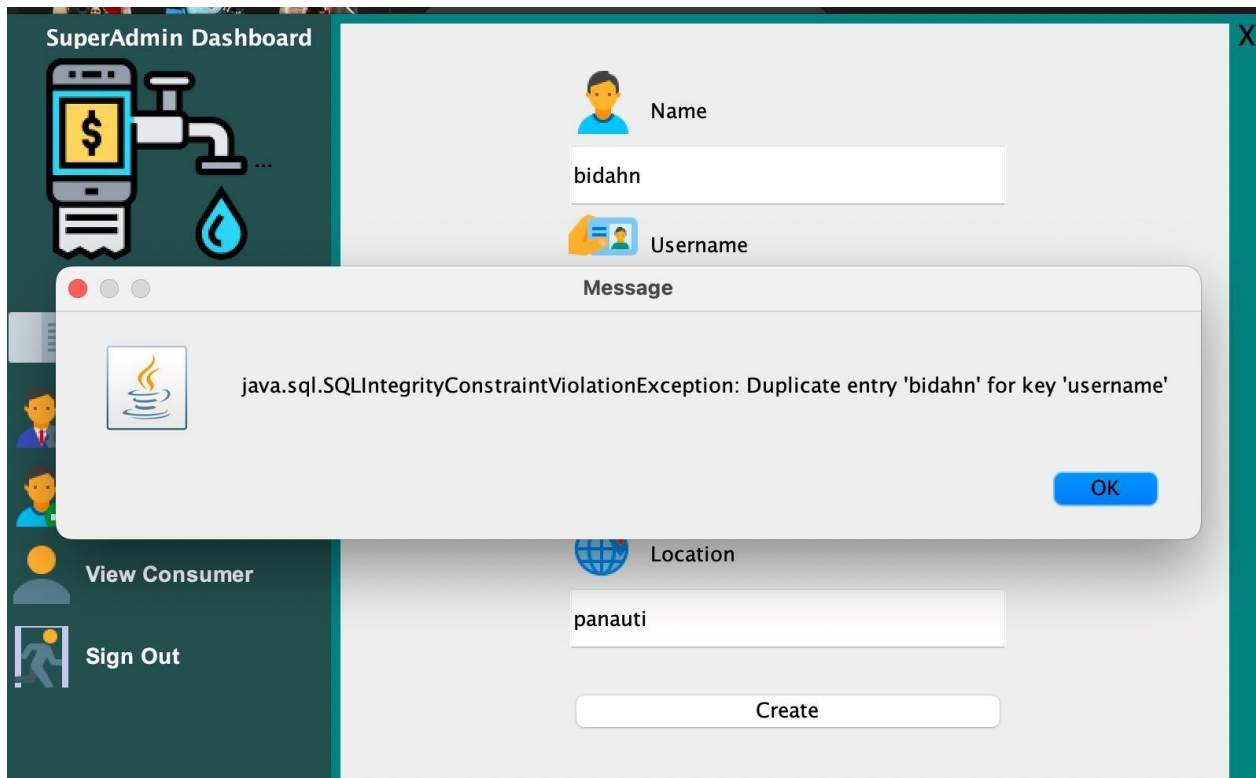
21 Bug Report 2

Step to reproduce:

- 1 Super admin should log in
- click manage meter reader button
- Enter name, username, password, location
- click create

Title 3: Duplicate entry for username While Assign new meter reader

Attachment:



22 Bug Report 3

Step to reproduce:

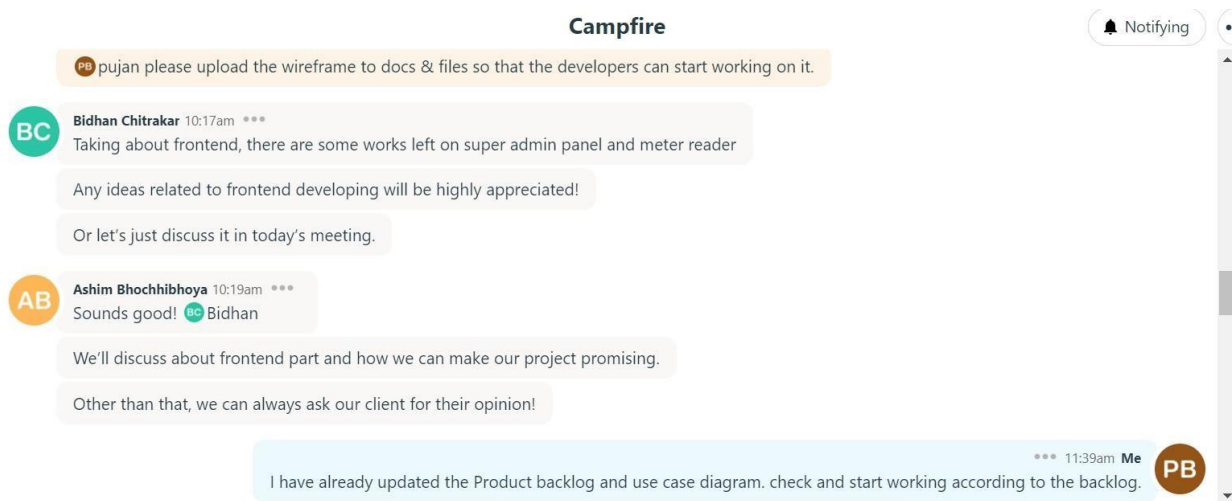
- Super admin should log in
- clicks manage meter reader button
- Enter name, username, password, location
- click create

Appendix 2

1. Evidences of Good communication and file sharing

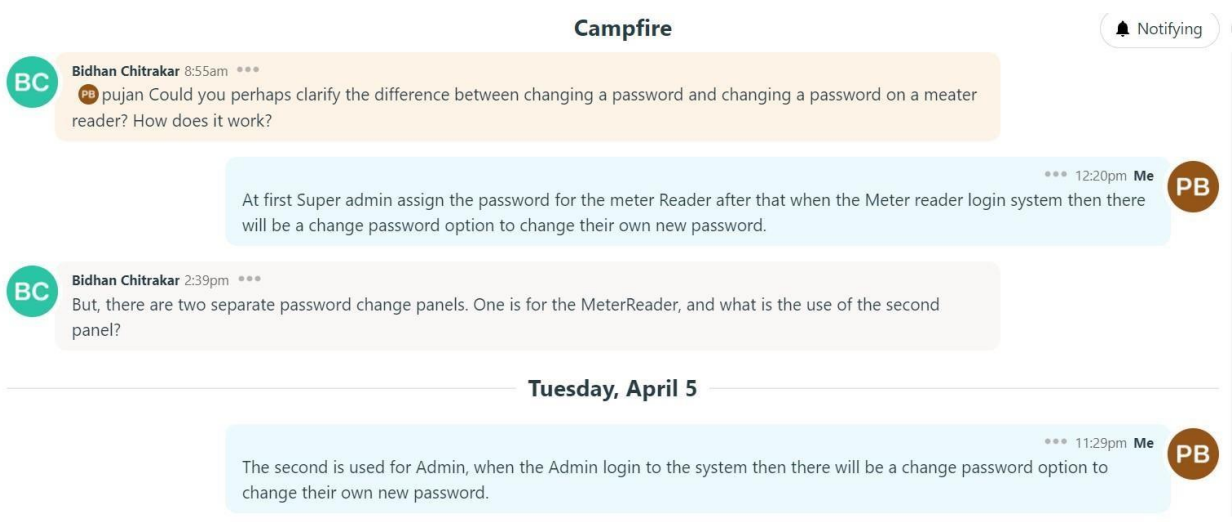
I have been collaborating with the development team on the implementation of the newly developed feature in the system over a campfire. I shared the requirement-related document with the team, which assist the developer in implementing the requested function. I have attended all the meetings and implemented the feedback of the teachers

and the team members. I provided a test case regularly and time to time discussion on solutions to bugs among the developers.



23 Good communication evidence 1

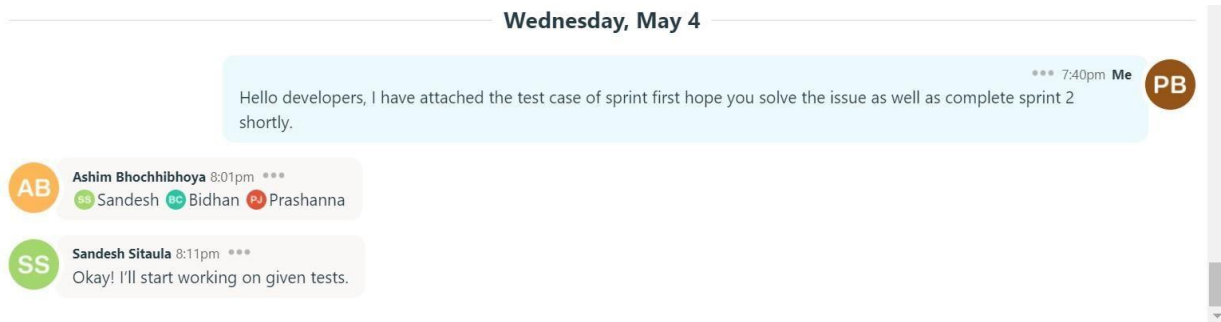
A developer team asked me about the second system workflow then I uploaded the workflow diagram, and they began working on the project. I demonstrated and shared with them the product backlog, use case, activity diagram, Class diagram, and ERD, where they could obtain a clear picture of the system's end product.



24 Good communication evidence 2

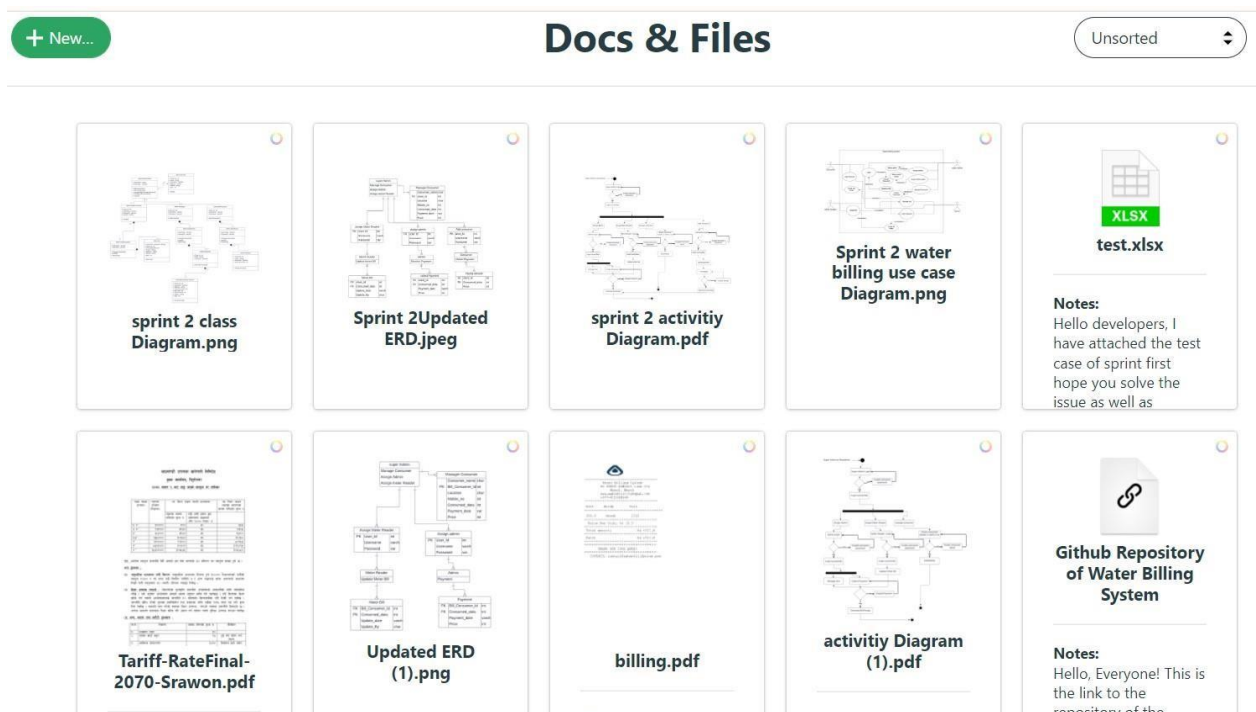
Here, the developer asked me a question regarding admin and super admin activities that is unclear as to the distinction between changing a password and changing the

password of a meter reader. So I clarify the confusion between changing a password and changing the password of a meter reader.



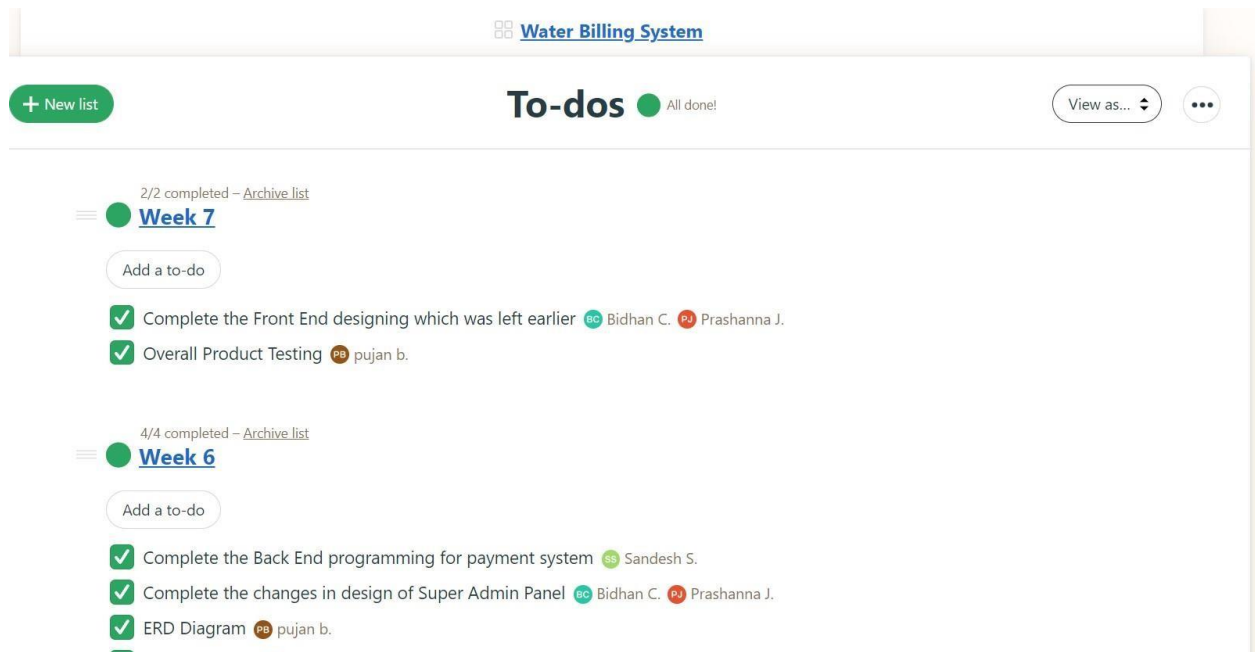
25 Good communication evidence 3

Here, I have shared a test case of a first sprint there was some error in the admin and super admin panel but most of the test cases were passed. I inform the developer regularly while testing.



26 Good communication evidence 4

These are the shared documents and files. Initially, I shared the project's workflow and other files such as the product backlog, use case, activity diagram, Class diagram, ERD, and other resources on a regular basis.



27 *Good communication evidence 5*

Here, I have completed the task which was assigned by the project manager on time from the product backlog to product testing.

1. Evidences of Continuing Personal Development (CPD)

My role as a business analyst is to act as a link between the developer and the business. I collaborated closely with the developer team to increase the quality of the services to be supplied, which aided in the integration and testing of the new solution.

Working on this project taught me a great deal about numerous aspects of the business. I invested much of my time looking for information on YouTube and various websites.

Simplilearn was the first YouTube channel where I discovered, and it taught me how business analysts carry out various tasks. From Simplilearn, I have learned the following.

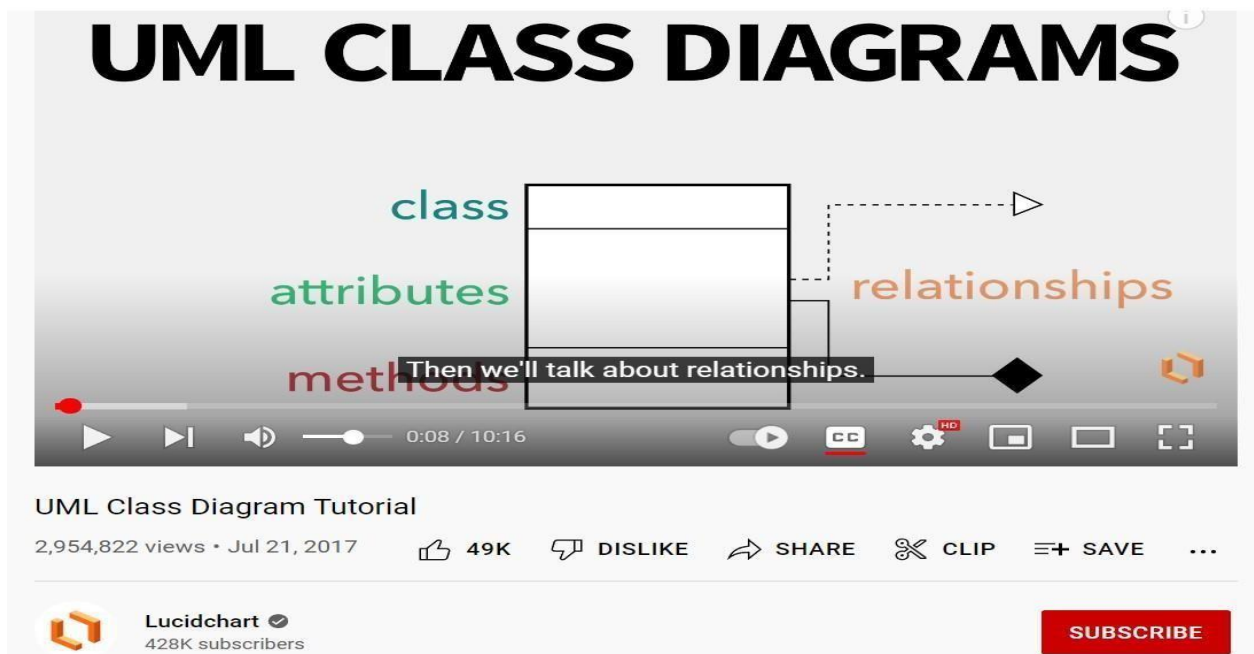


28 continuing personal development evidence 1

Many things were learned and executed after that course. I was very clear about my responsibility in the project and carried out tasks in accordance with it. I began gathering information on the water billing system and examining the current and potential issues. It assists me in making critical and logical judgments while concluding the product backlog

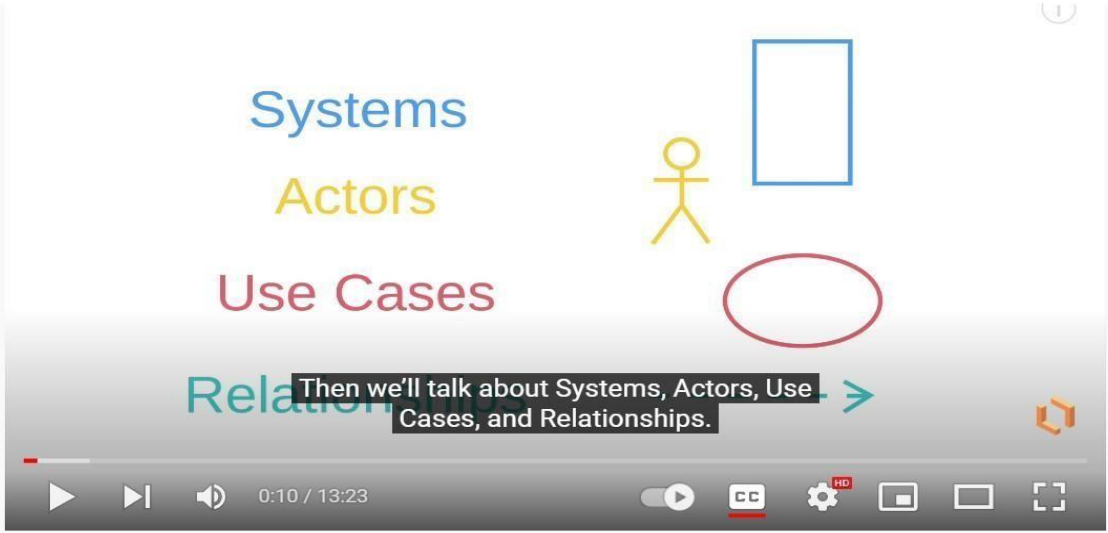
while composing the product and sprint backlogs. When working on a project, our team used the scrum process, which is flexible and effective, and we collaborated with everyone's input. I need to utilize Excel to capture consumer information such as username, user ID, location, mobile number, consumed unit, and payment information. This course helps to enhance writing a product backlog. This course clarified the position and responsibilities of a business analyst for me.

Lucidchart is the second YouTube channel from which I learned how business analysts create various diagrams. Lucidchart has taught me the following things.



29 continuing personal development evidence 2

- UML class diagram: A UML class diagram has the following basic elements: Attributes, Operations, and the Name of the Class



The video player shows a UML Use Case Diagram. It features a yellow stick figure (Actor) connected to a red oval (Use Case). Above the actor is a blue rectangle (System). The text 'Systems' is in blue, 'Actors' is in yellow, 'Use Cases' is in red, and 'Relationships' is in green. A subtitle reads: 'Then we'll talk about Systems, Actors, Use Cases, and Relationships.' The video player interface includes a progress bar at 0:10 / 13:23, a play button, a volume icon, a closed captions (CC) icon, a settings gear, a full screen icon, and a share icon.

UML Use Case Diagram Tutorial

2,602,617 views • Feb 8, 2018

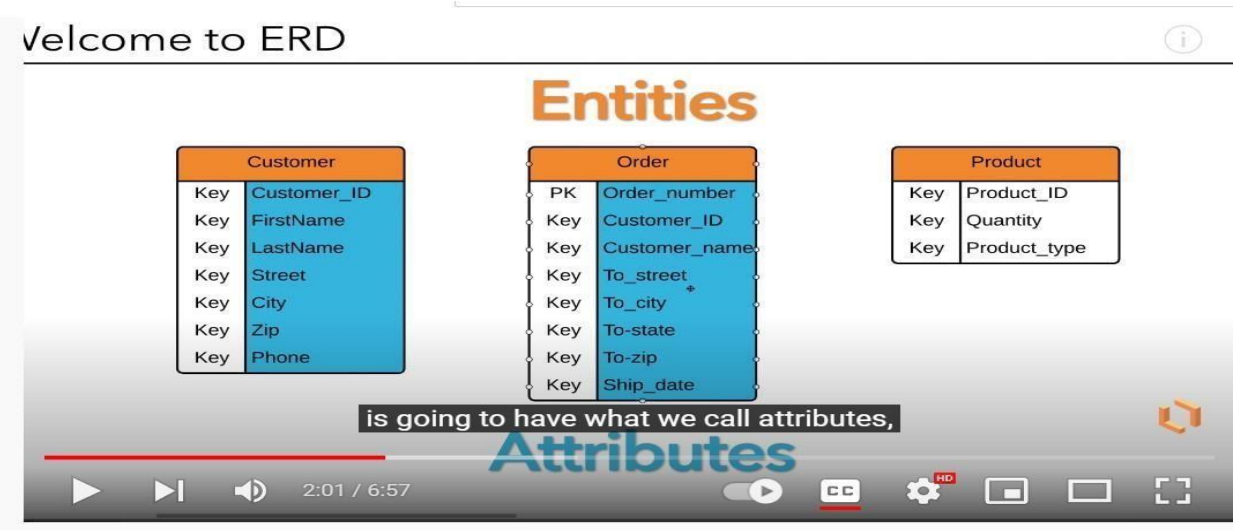
48K DISLIKE SHARE CLIP SAVE ...

Lucidchart 428K subscribers

SUBSCRIBE

30 continuing personal development evidence 3

- Use-case Diagram: Use cases and actors specify what the system does and how the actors interact with it, but not how the system works inside, in use-case diagrams.



The video player shows a diagram titled 'Welcome to ERD' with the word 'Entities' in large orange letters. Below it are three entity sets: 'Customer', 'Order', and 'Product'. Each entity set is represented as a table with attributes. The 'Customer' entity has attributes: Customer_ID (Key), FirstName, LastName, Street, City, Zip, and Phone. The 'Order' entity has attributes: Order_number (PK), Customer_ID (Key), Customer_name, To_street, To_city, To-state, To-zip, and Ship_date. The 'Product' entity has attributes: Product_ID (Key), Quantity, and Product_type. A subtitle reads: 'is going to have what we call attributes,'. The word 'Attributes' is written in large blue letters. The video player interface includes a progress bar at 2:01 / 6:57, a play button, a volume icon, a closed captions (CC) icon, a settings gear, a full screen icon, and a share icon.

Welcome to ERD

Entities

Customer	
Key	Customer_ID
Key	FirstName
Key	LastName
Key	Street
Key	City
Key	Zip
Key	Phone

Order	
PK	Order_number
Key	Customer_ID
Key	Customer_name
Key	To_street
Key	To_city
Key	To-state
Key	To-zip
Key	Ship_date

Product	
Key	Product_ID
Key	Quantity
Key	Product_type

Attributes

Entity Relationship Diagram (ERD) Tutorial - Part 1

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- Entity-relationship diagram (ERD): This diagrams show the relationships between entities. It is the foundation of business architecture, displaying the interactions between various data kinds visually (entities).

For our project, I created all four diagrams. After learning how to use them properly and what their main objective is. In the project, I made a use-case diagram with four actors: super admin, consumer, admin, and meter reader. I gave visual representations of various data sets in ERD. I have properly specified the distinct classes in the UML class diagram with Class Names, Attributes, and Operations. I depicted the transition from one task to another in an activity diagram.

Topics to be covered

Software Testing Overview

SDLC & Its Models

Principles of Testing

Software Testing Life Cycle

Software Testing Types

Software Testing Methods

Software Testing Levels

Software Testing Documentation

Defect Management Process

Software Testing

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1,004,295 views • Feb 11, 2019

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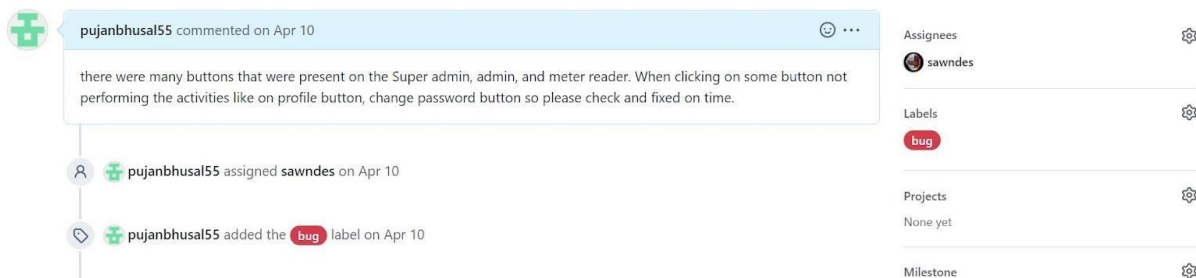
I have learned about software testing from Edureka. I have learned about the Verification and Validation model, STLC, Types of Software Testing, Software testing methods, Software Testing levels, Software testing documentation, Defect/bug life cycle-its importance, and Automation testing - its important. I performed testing, wrote a test case, and discovered certain flaws, which I forwarded to the developer for correction.

2. Evidences of Issue tracking

I have kept track of the project's progress and made recommendations for what should be added and how the application should look. Throughout the project, I communicated with the developer team. I shared the test cases after completing them with team members and discussed on issue.

Issue related to button function #4

 Closed pujanbhusal55 opened this issue on Apr 10 · 0 comments



pujanbhusal55 commented on Apr 10

there were many buttons that were present on the Super admin, admin, and meter reader. When clicking on some button not performing the activities like on profile button, change password button so please check and fixed on time.

Assignees
sawndes

Labels
bug

Projects
None yet

Milestone

pujanbhusal55 assigned sawndes on Apr 10

pujanbhusal55 added the bug label on Apr 10

3.3 Evidences of Issue tracking 1

The Super admin, admin, and meter reader all have a lot of buttons when clicking on some buttons, they don't do anything, like the profile button or the change password button. So that system appears inconvenient, so I raised an issue about it.

calculating payment and missing discount feature #5

Closed pujanbhusal55 opened this issue on Apr 10 · 2 comments

pujanbhusal55 commented on Apr 10

Information related to the consumer like payment by, received by, Bill ID number, and consumer location is missing on the receipt. There was a missing discount feature for that consumers. so please add these features on time.

pujanbhusal55 assigned sawndes on Apr 10

pujanbhusal55 added the help wanted label on Apr 10

Assignees

sawndes

Labels

help wanted

Projects

None yet

Milestone

34 Evidences of Issue tracking 2

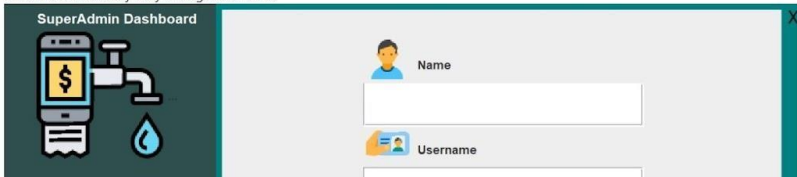
The problem was that while calculating payment, information about the customer was missing from the receipt, such as payment by, received by, Bill ID number, and consumer location. Giving discounts was a crucial and vital aspect, which I also mentioned in the product backlog. There was a discount feature that was unavailable for customers who used less water. This is something I requested the developer include on the receipt.

Delete the meter reader and admin #7

Open pujanbhusal55 opened this issue 2 days ago · 0 comments

pujanbhusal55 commented 2 days ago

Super admin assigned the admin and meter reader for their function. So super admin has the power to delete the admin and meter reader as they may change with time.



Assignees

sawndes

Labels

enhancement

Projects

None yet

Milestone

35 Evidences of Issue tracking 3

There is a problem with deleting the admin and meter reader. The admin and meter reader was assigned to their roles by the super admin. As a result, the super admin has the authority to delete the admin and meter reader, as their roles may change over time. that feature wasn't here.


viewing the consumed data of a consumer by the super admin #8

Open pujanbhusal55 opened this issue 2 days ago · 0 comments

Edit New issue

pujanbhusal55 commented 2 days ago

When the meter reader takes and puts data on the system, super-admin can access or view the Consumed data of a consumer.



Assignees: sawndes

Labels: enhancement

Projects: None yet

Milestone:

36 Evidences of Issue tracking 4

The issue with viewing the Consumed data, When the meter reader takes and puts data on the system, super-admin can access or view the Consumed data of a consumer that feature wasn't available.

calculate the price of water bill #10

Open pujanbhusal55 opened this issue 2 days ago · 0 comments

Edit New issue

pujanbhusal55 commented 2 days ago

while calculating the price of the water bill for the new consumers, there is an error:

```

at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:746)
at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:744)
at java.base/java.security.AccessController.doPrivileged(AccessController
at java.base/java.security.ProtectionDomain$JavaSecurityAccessImpl.doInte
at java.desktop/java.awt.EventQueue.dispatchEvent(EventQueue.java:743)
at java.desktop/java.awt.EventDispatchThread.pumpOneEventForFilters(Event
at java.desktop/java.awt.EventDispatchThread.pumpEventsForFilter(EventDis
at java.desktop/java.awt.EventDispatchThread.pumpEventsForHierarchy(Event
at java.desktop/java.awt.EventDispatchThread.pumpEvents(EventDispatchThre

```

Assignees: sawndes

Labels: bug

Projects: None yet

Milestone:

37 Evidences of Issue tracking 5

There was an error in calculating the price of the water bill for the new consumers. but for older consumers, there was no such error appeared. It is a critical feature, thus I raised an issue about it.

References

Abba, I. V., 2022. *Git and GitHub Tutorial – Version Control for Beginners*. [Online] Available at: <https://www.freecodecamp.org/news/git-and-github-for-beginners/> [Accessed 7 4 2022].

Menon, K., 2022. *simplilearn*. [Online]

Available at: <https://www.simplilearn.com/tutorials/business-analysis-tutorial/how-to-becomeabusiness-analyst> [Accessed 11 4 2022].