Project Development phase
SPRINT 1

| Date	29 October 2022
Team ID	PNT2022TMID15973
Project Name	Project – Smart Waste Management for Metropolitan cities
Maximum Marks	2 Marks

In Sprint 1 we have created the admin page where we can view the dashboard, create, update, remove the co admin. we can also view and delete the truck driver details.
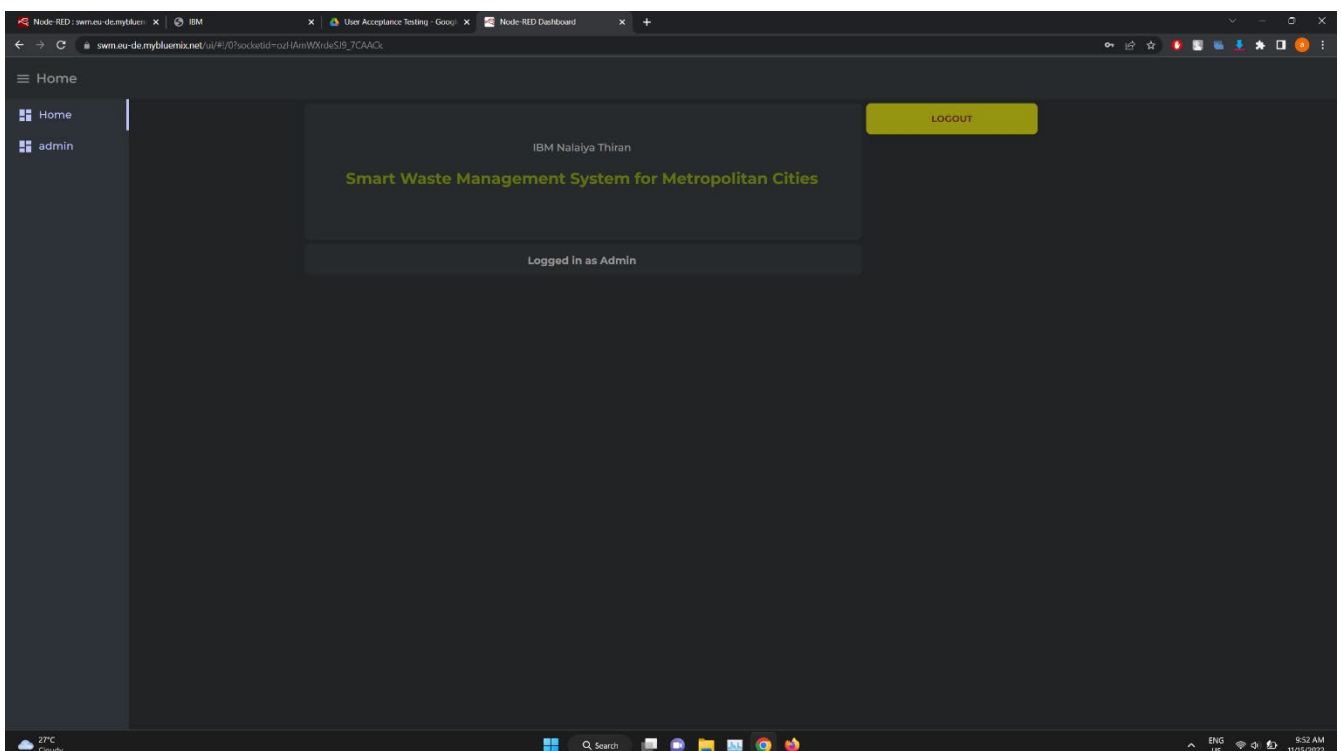
Home Page
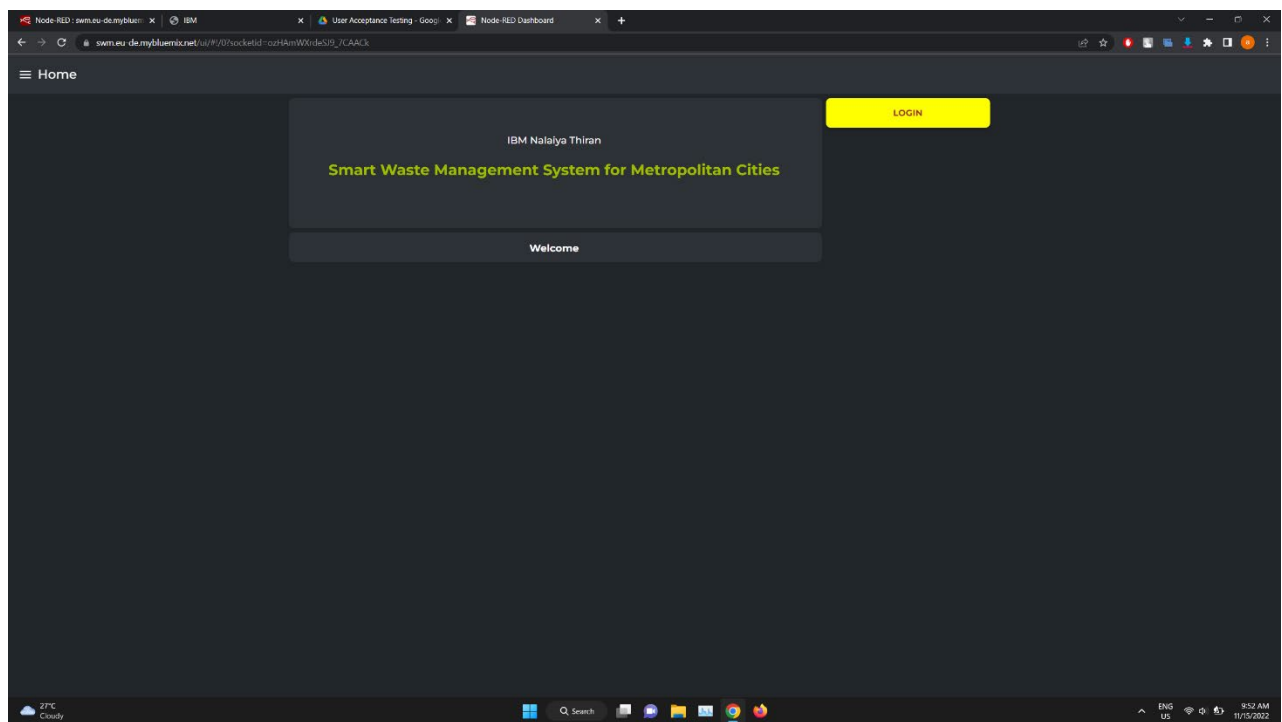
Login Page:

Once we click on the login button, we can see the Login window appears in the right side. Now we need to enter the admin credentials (i.e.) Email: admin@gmail.com Password: "admin"
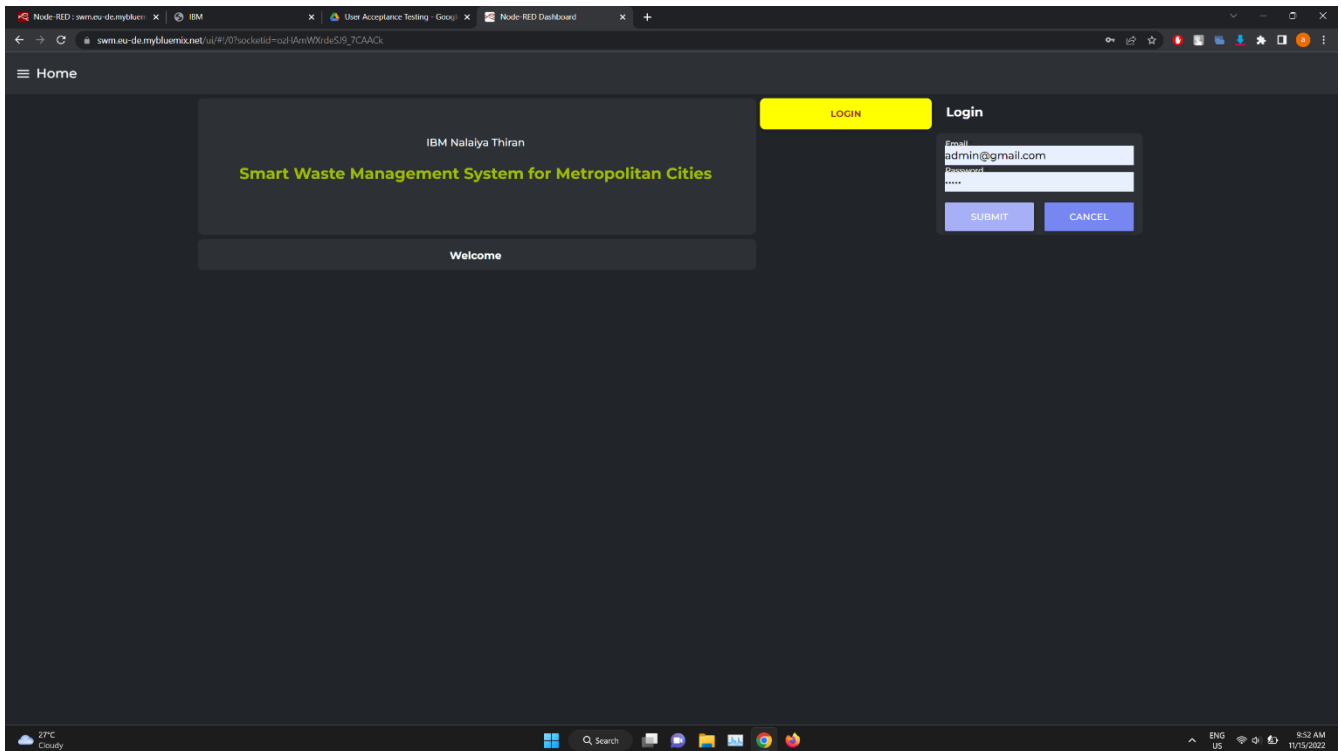

Once we successfully logged in we can see the below status changed into Logged in as Admin and we can see the Admin tab appears.

Admin Page:

This is the admin page, here we can see different buttons.

Button	Functionalities
Dashboard	To view the map, dustbin level etc
Registration (Co Admin)	To Create a new account for Co admin
Accounts (Co Admin)	To view the co admin's account details
Accounts (Truck Driver)	To view the Truck Driver's account details
Remove Account (Co Admin)	To Delete the Co admin account
Remove Account (Truck Driver)	To Delete the Truck Driver account
Reset	To close all the groups opened (i.e. Dashboard, accounts, remove account etc)
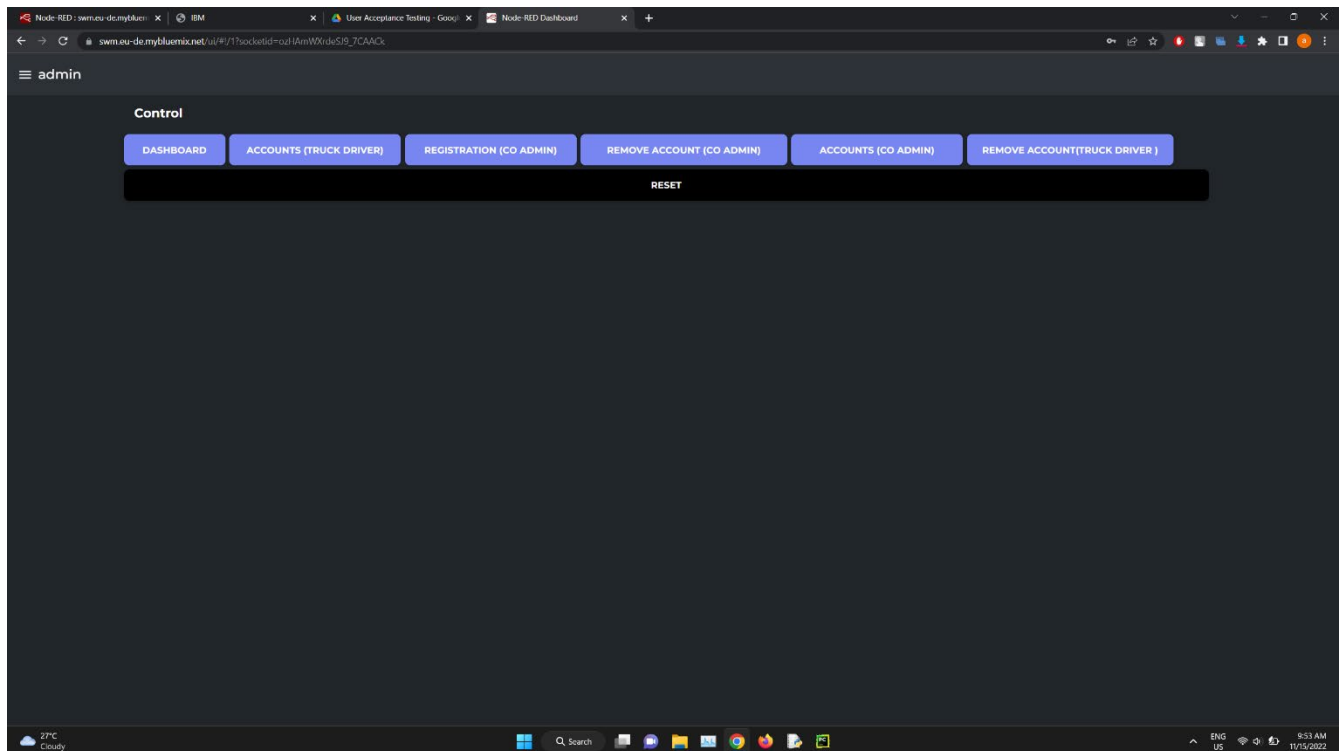
Dashboard:

Note: Here I have used two dustbins. So, we can see both of their Trash Fill percent in their particular location.

By clicking the dashboard button, we can view the dashboard.

Here we can see the map and the Fill percent for both the garbage bin.

By clicking on the icon in the map we can see the details like

- Fill percent
- Address
- Sub locality
- Postal code
- Region
- Latitude, longitude
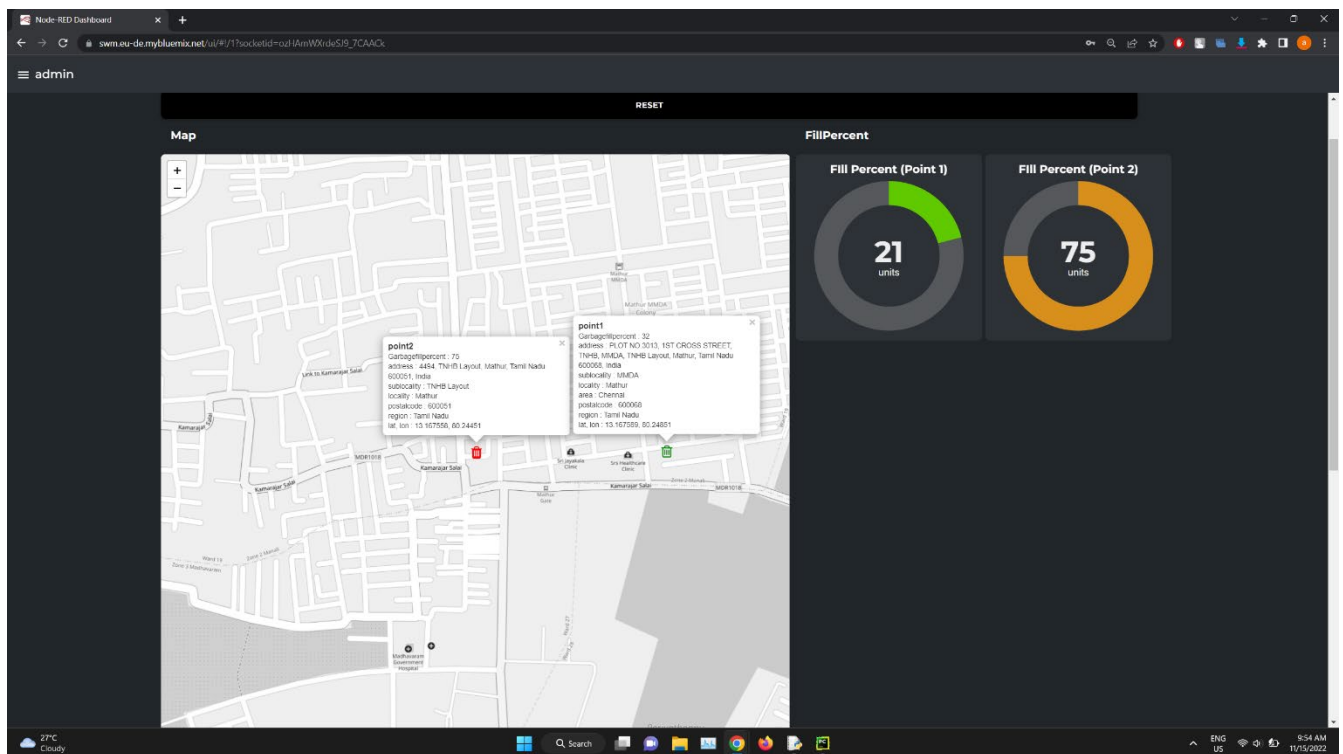
Note: Here once the bin level crosses their threshold level (here I have set as 60%) the icon colour changes to **Red**. if it is below the threshold the icon colour changes back to **Green**.

Here we can also see the Gauge where the Fill Percent of each Garbage bin is shown.
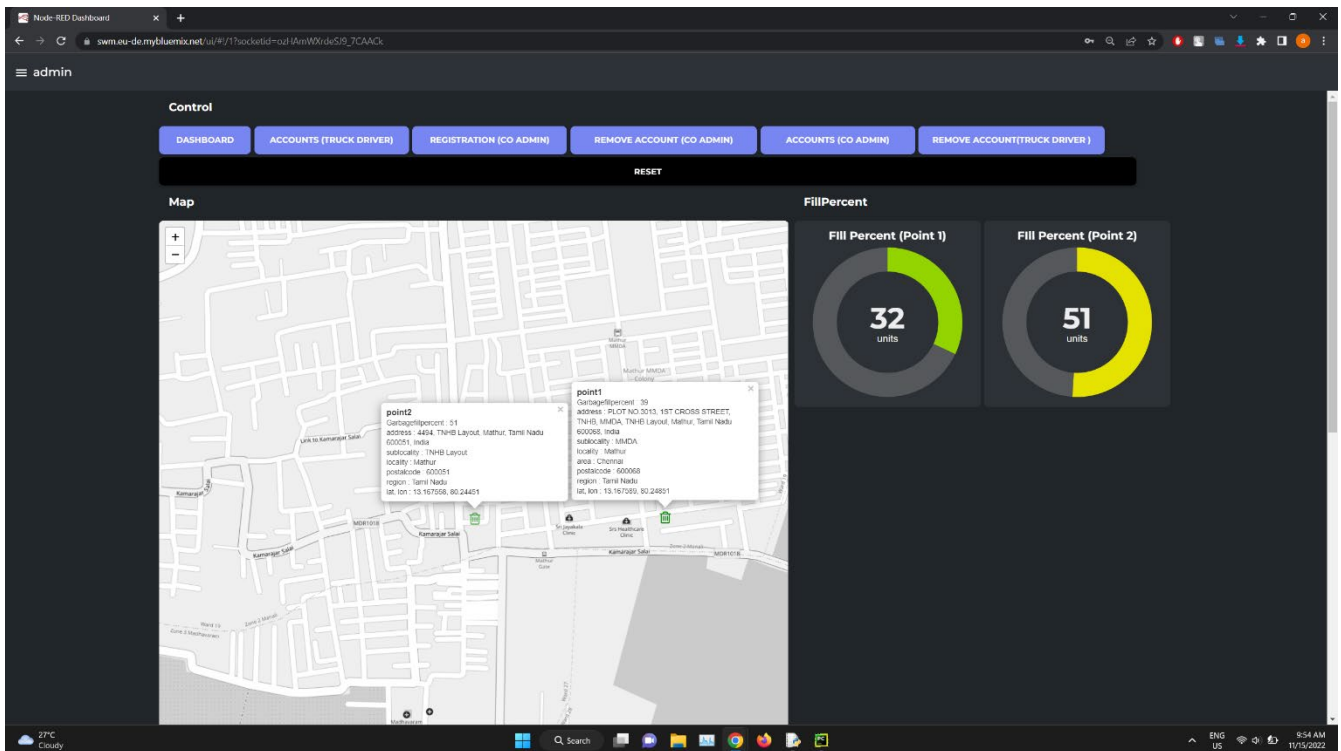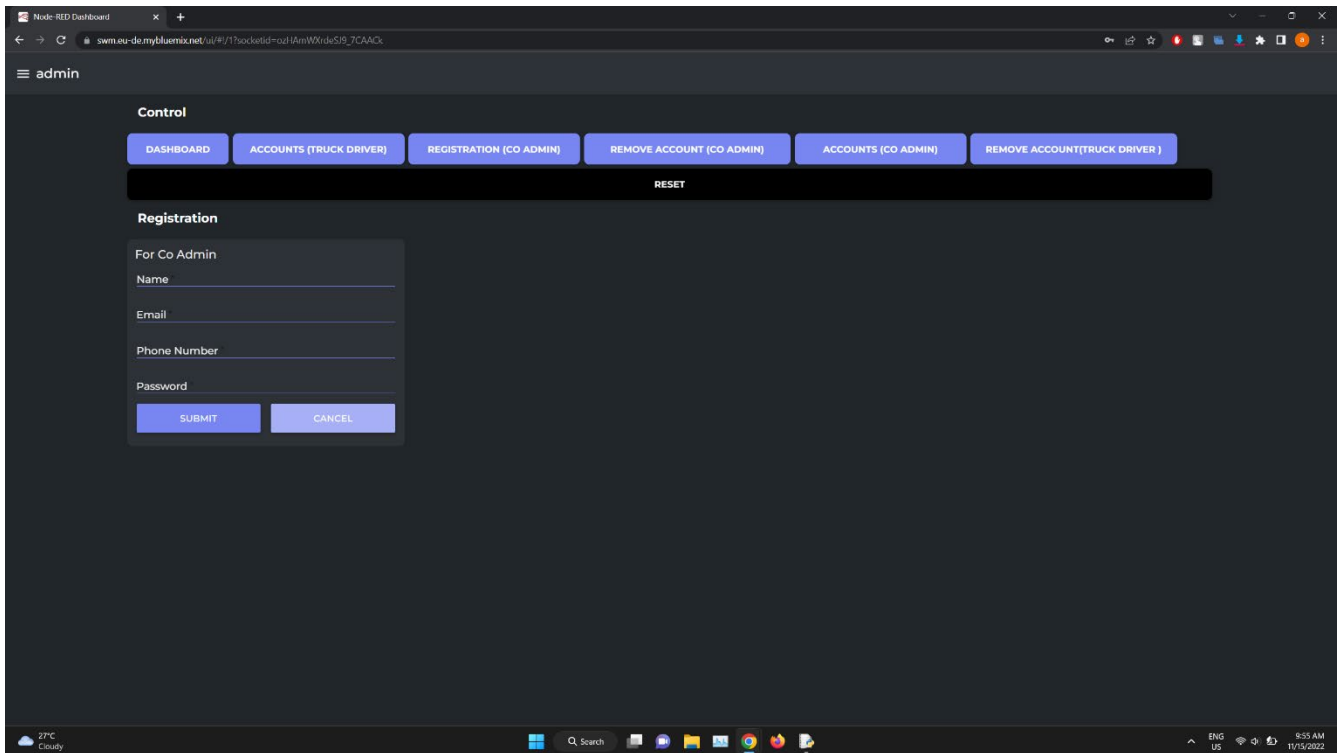
Here we can see the Table where it shows the last filled Timing (i.e., once the garbage bin fill to 100% the table is being updated with their timing)
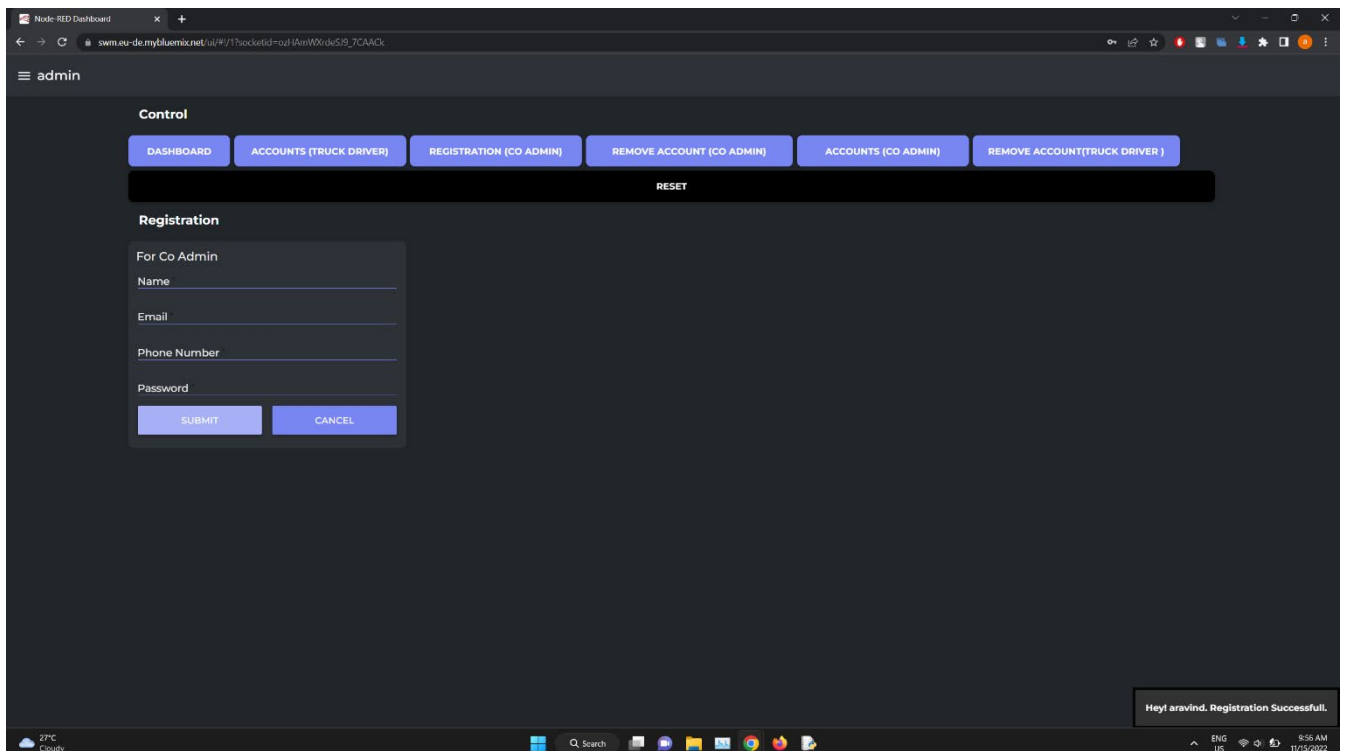
Registration (Co Admin):

Once we click on the **Registration (Co Admin)** button we can see the Registration menu. We need to enter the details like Name, Email Id , Phone Number , Password.

Once we create the account, we can see the notification in the below one

Accounts (Co Admin):

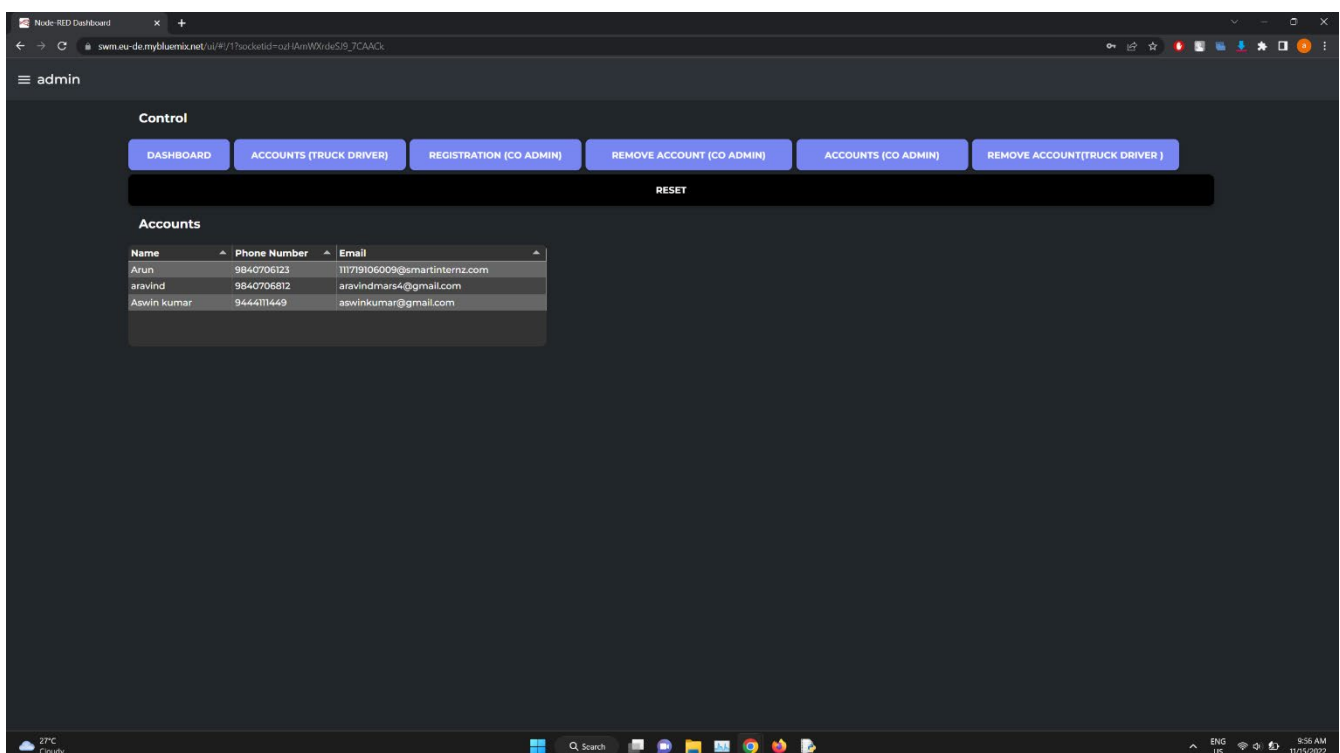Once we click on the Account (Co Admin) button we can see the List of Co Admin's available and their details like their name, Phone number and Email Id.
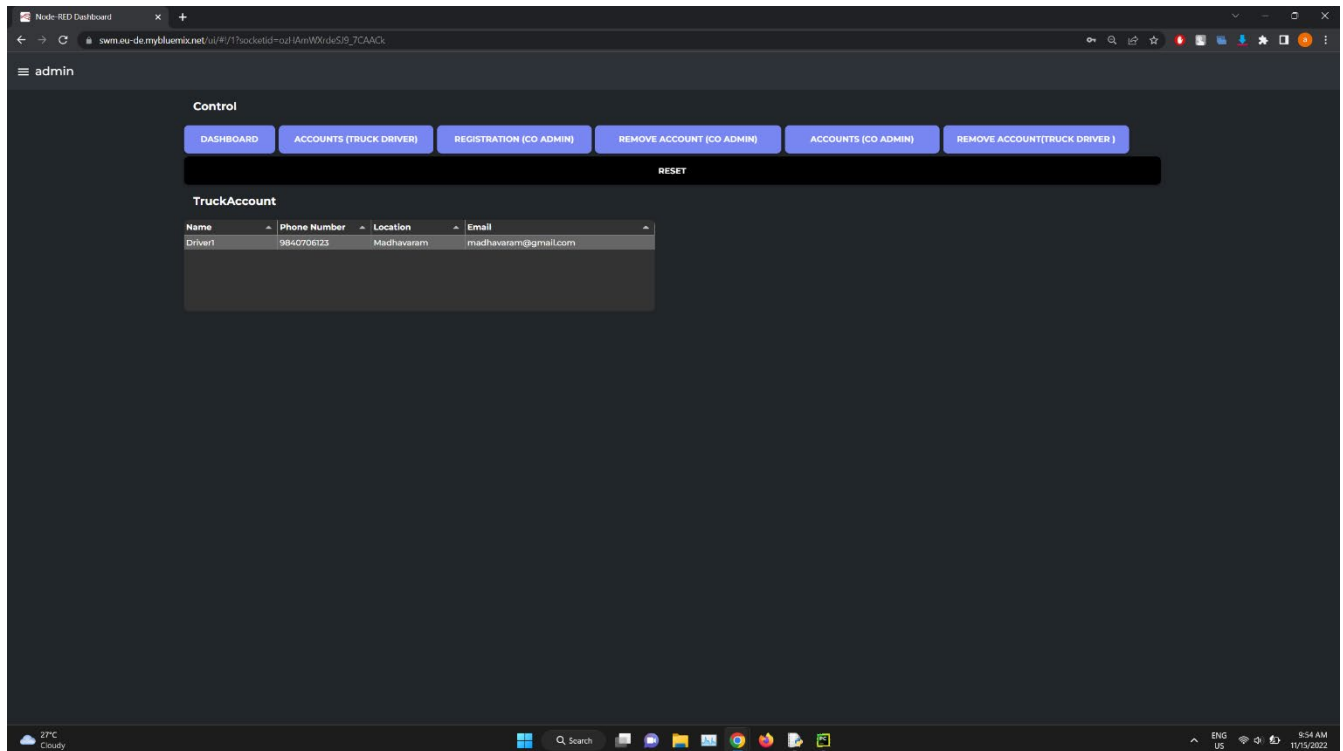
Before Account Creation:
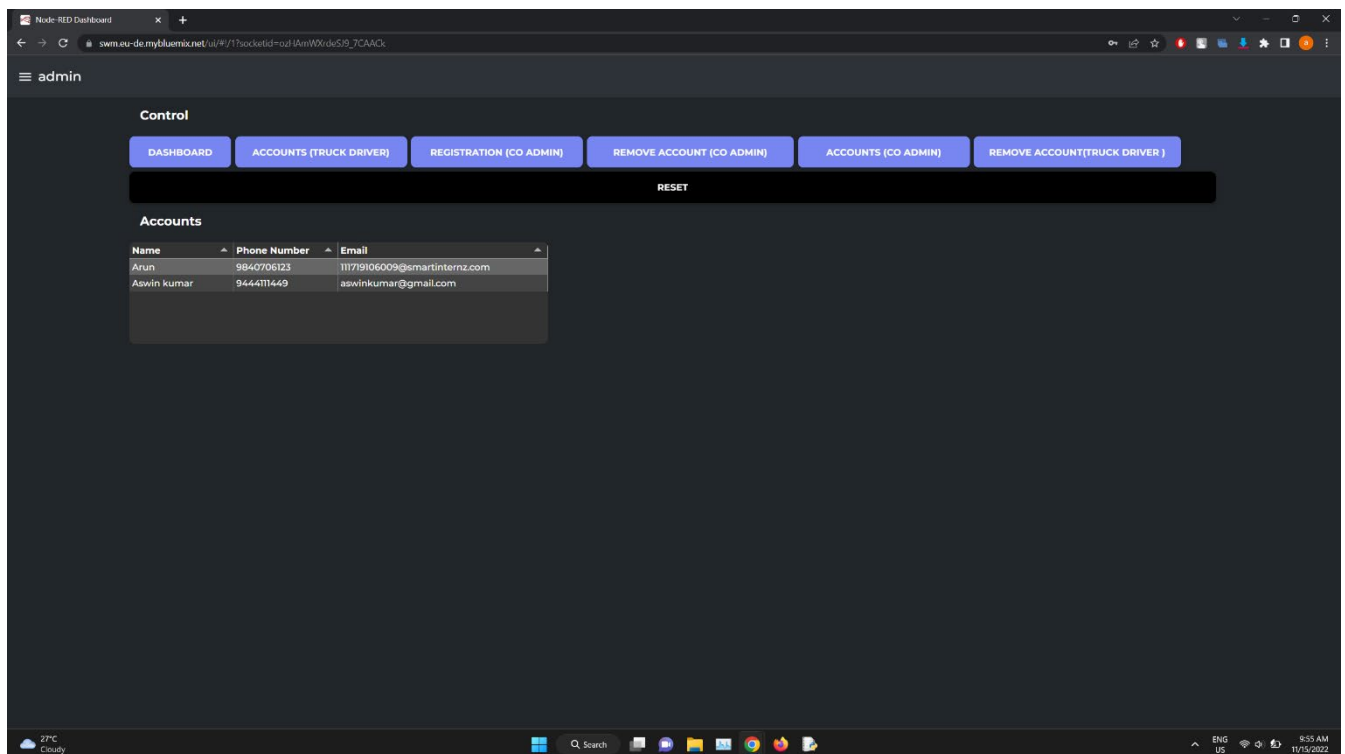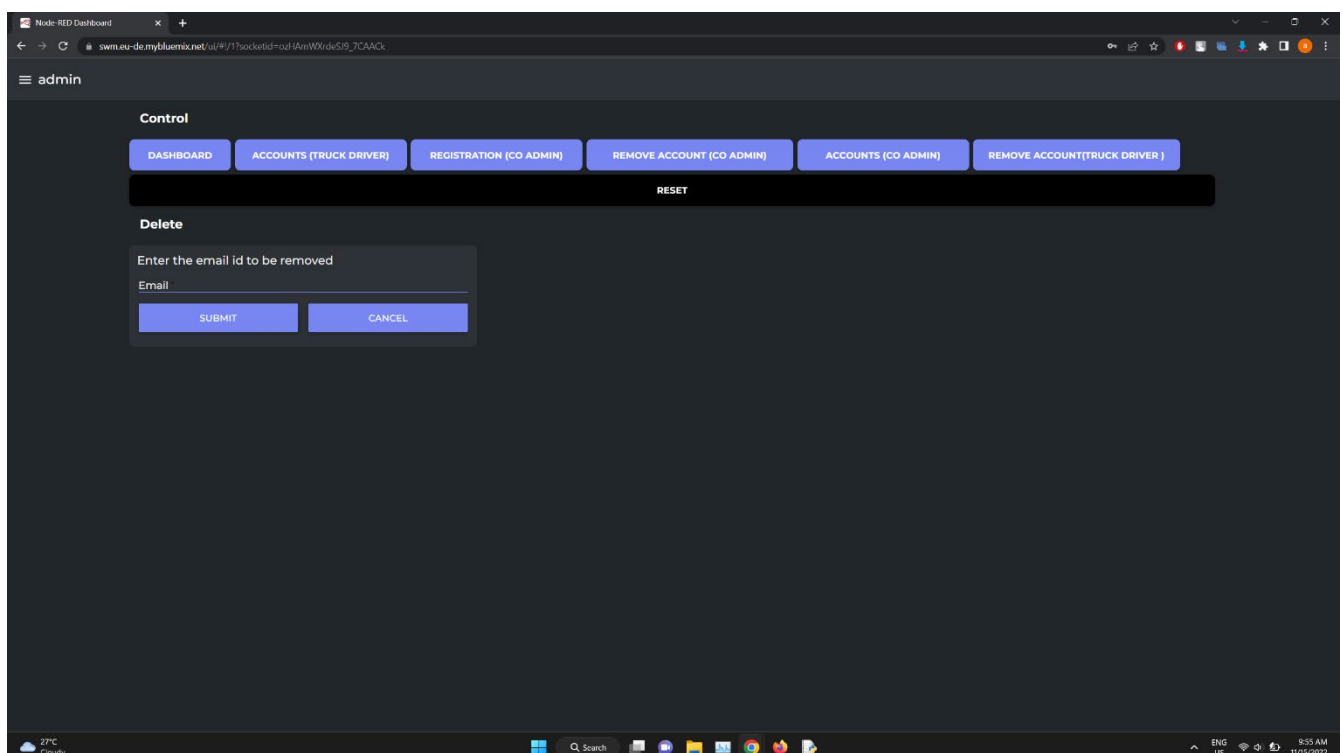

After Account Creation:

Accounts (Truck Driver):

Once we click on the Account (Truck Driver) button. We can see all the Truck Driver details.
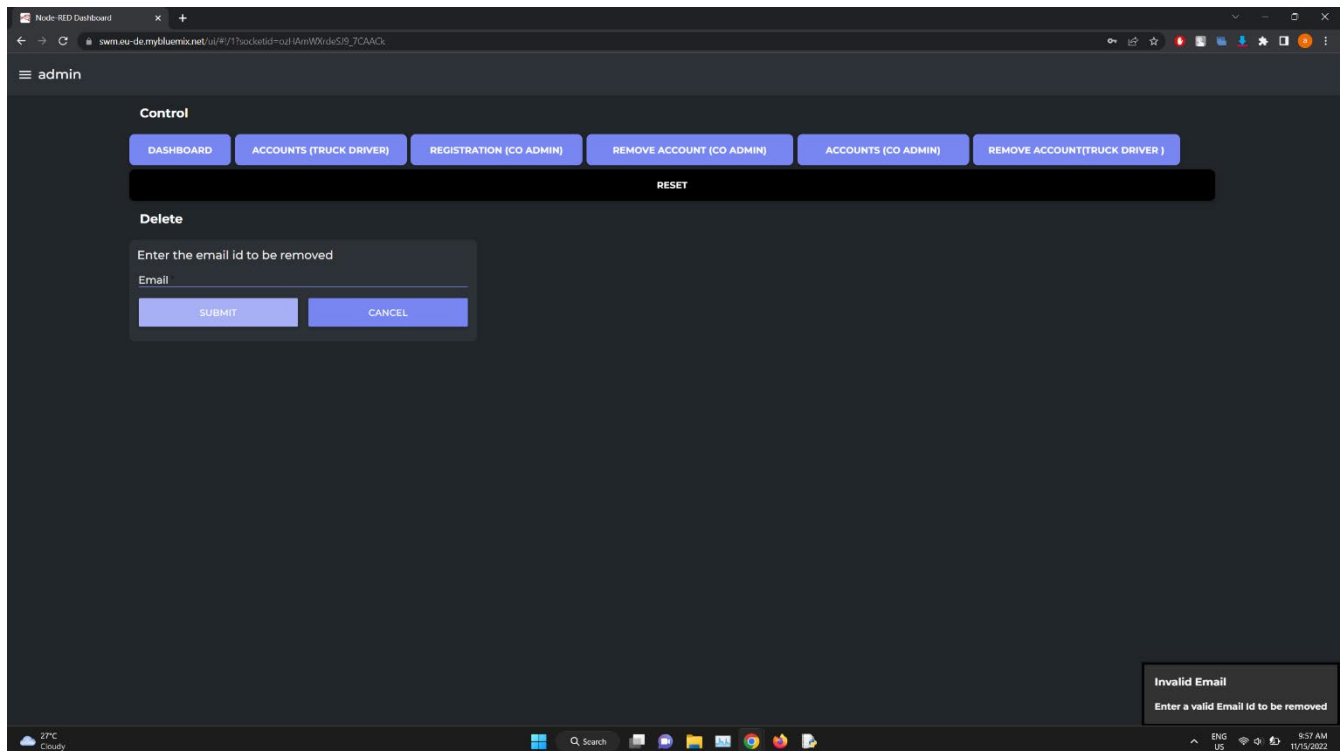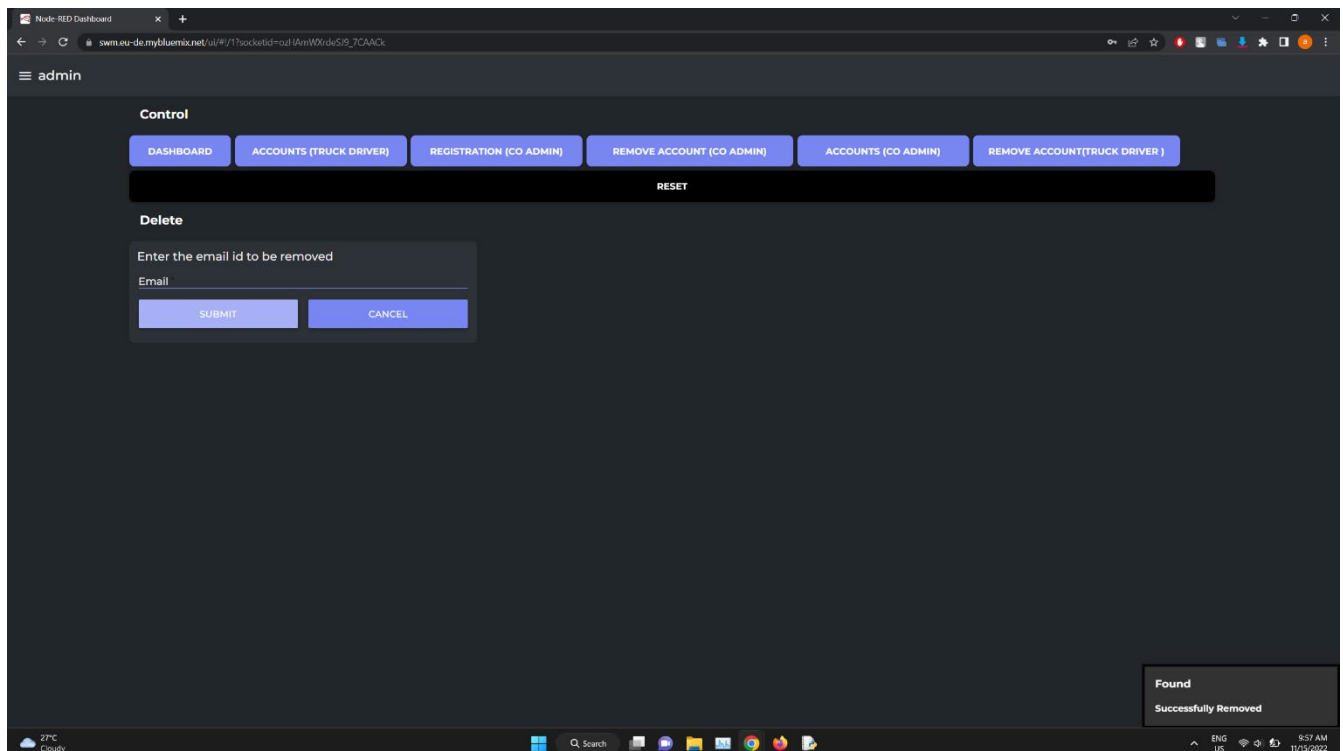

Remove Account (Co Admin):

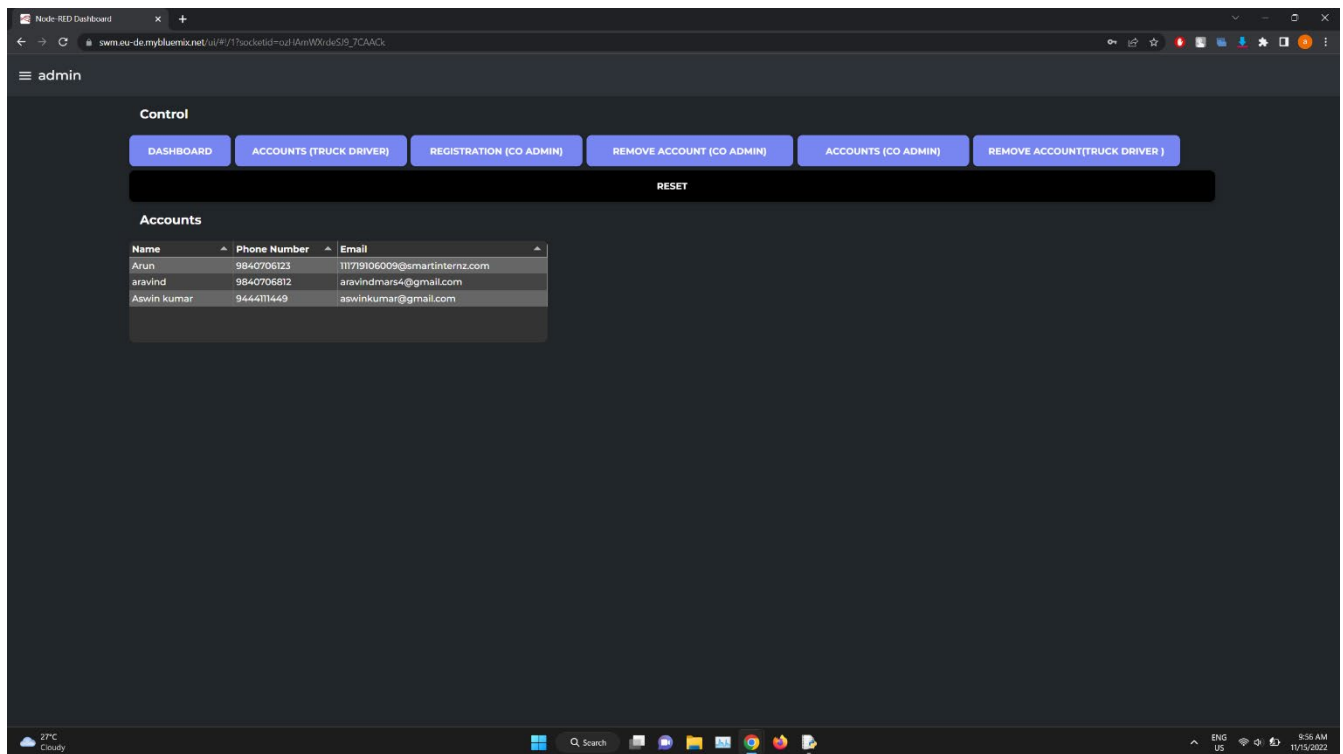To remove the Co admin account, we need to enter their mail id.

If we try to remove the account which is not in the Database, we can see the notification as **Invalid email id.**
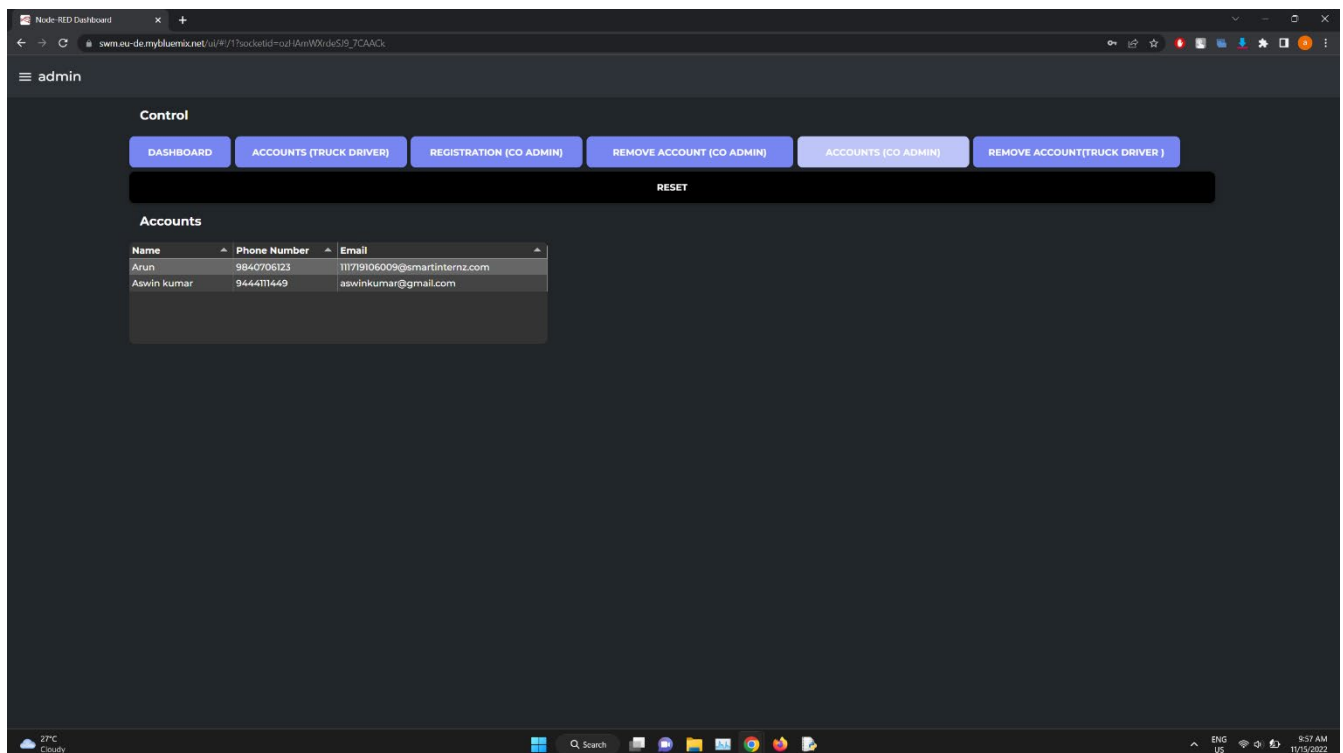

If we enter the mail id which is in the database we can see as
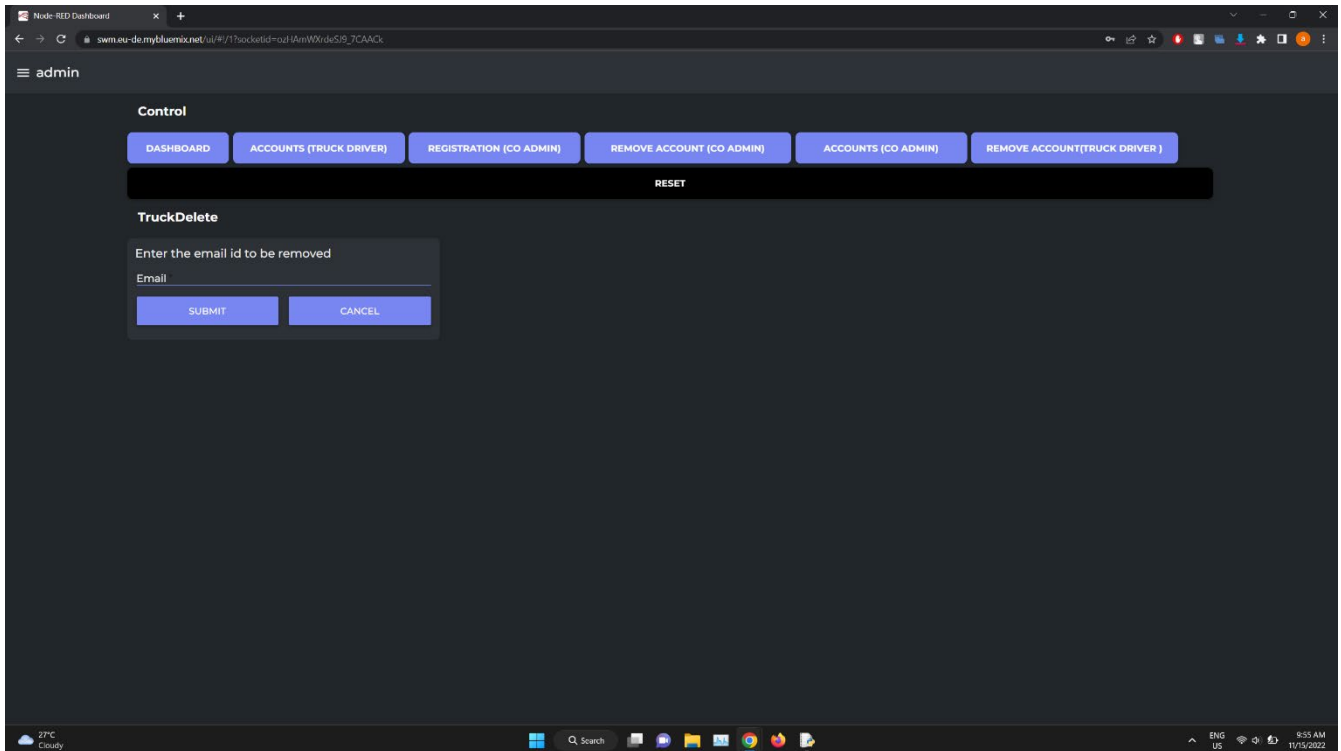
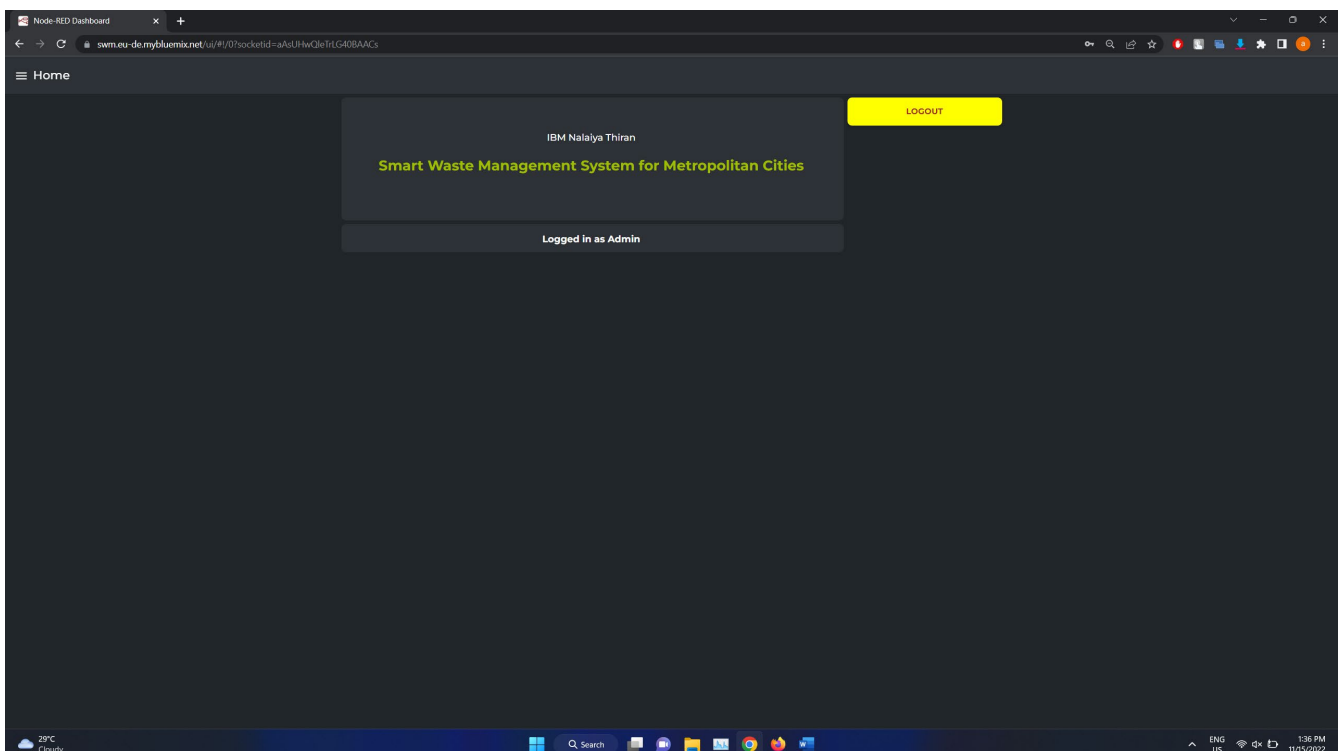# Before Deletion:

After Deletion:

Remove Account (Truck Driver):

Similarly, we can also able to remove the Truck driver account if the account is not in use.

Logout Page:

By moving towards the home tab we can see logout button and then we can again login to any other account if needed.

There by we can finally able to view and manage Co admin and Truck driver account and able to see the details of the dustbin in the dashboard.