5. Implementation

5.1 Layout

5.1.1 Login

5.1.2 Registration

5.1.3 Forget Password

5.1.4 Admin Dashboard
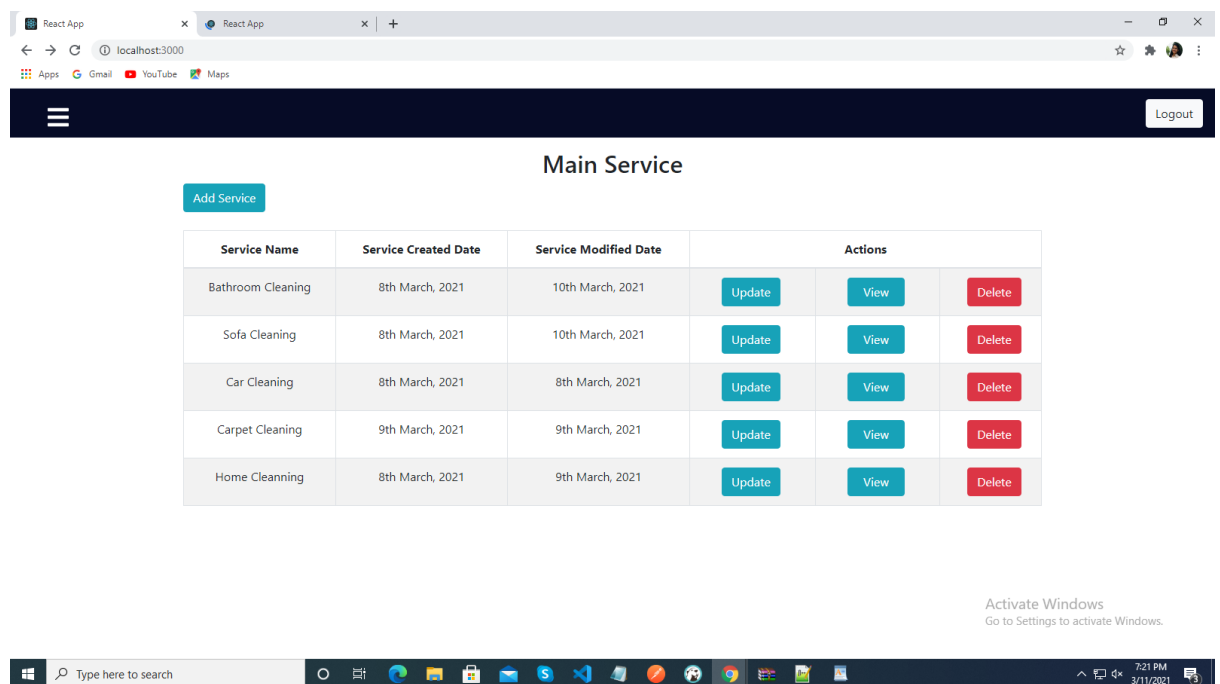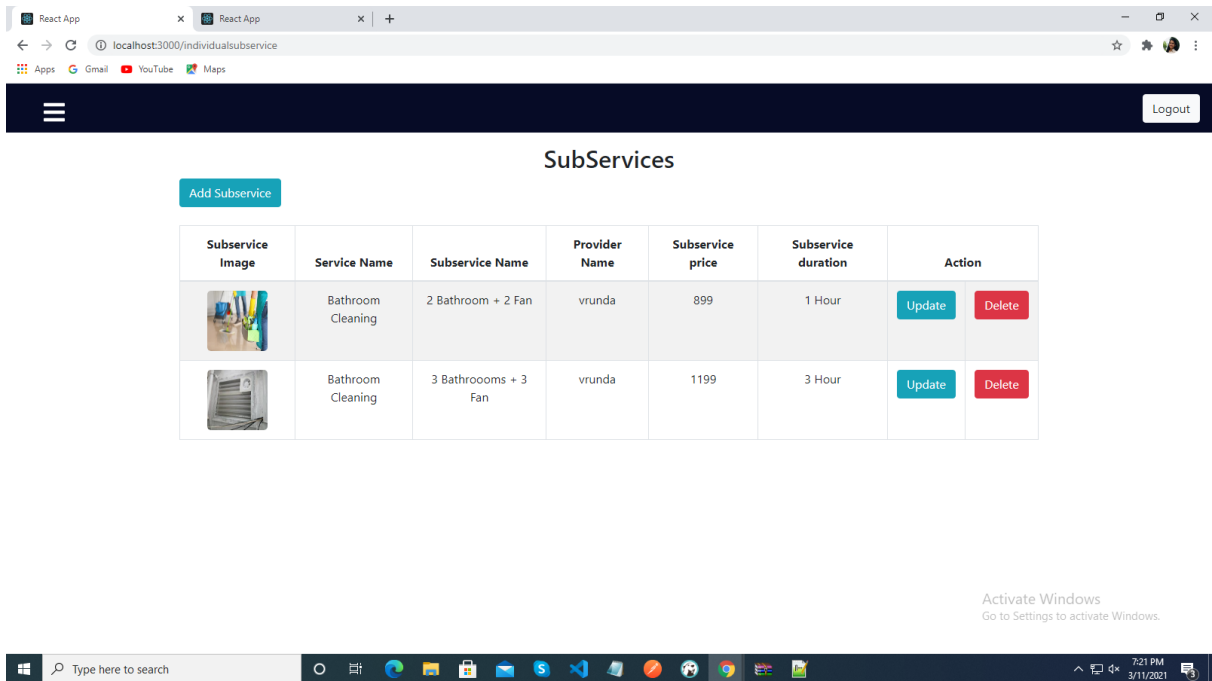
5.1.5 Add Service
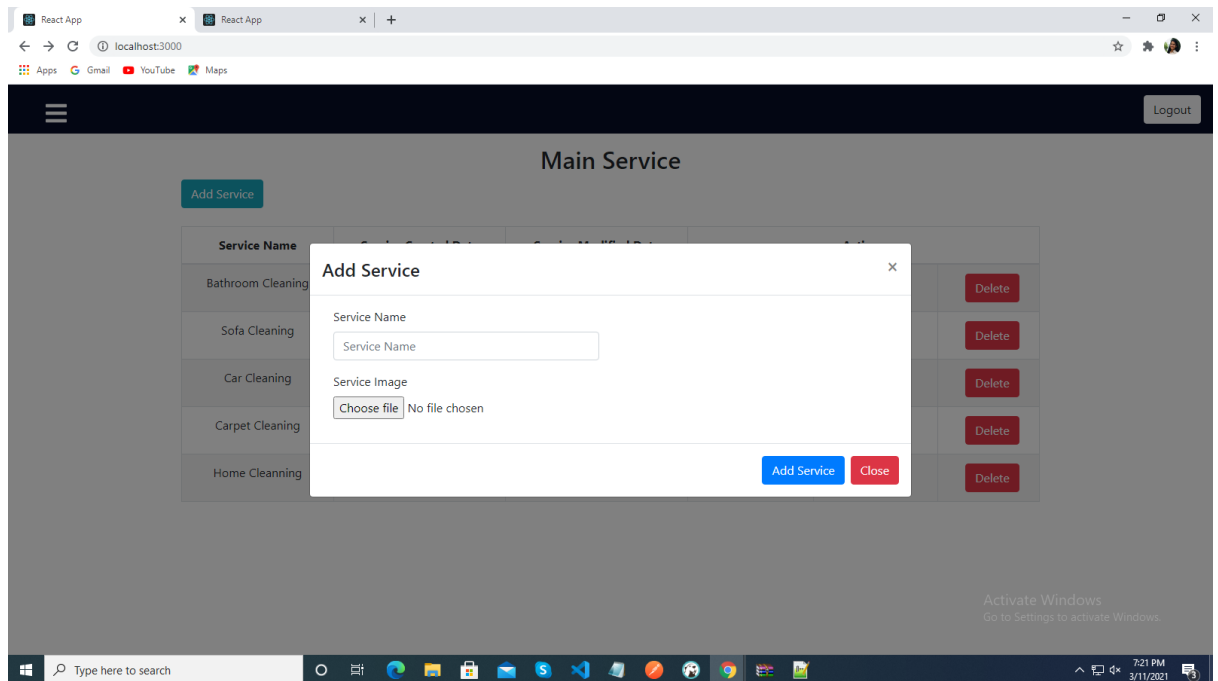
5.1.6 Update service
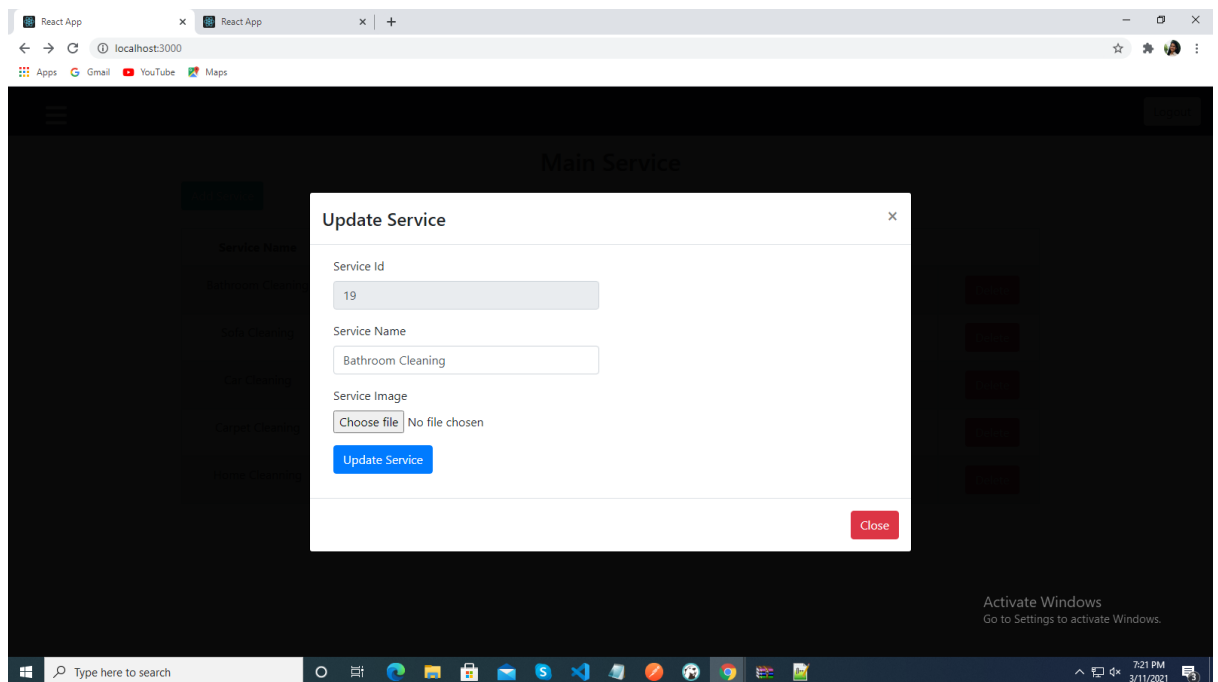
5.1.7 View Subservices

5.1.8 View Customer

5.1.9 View Feedback

Feedback (3)
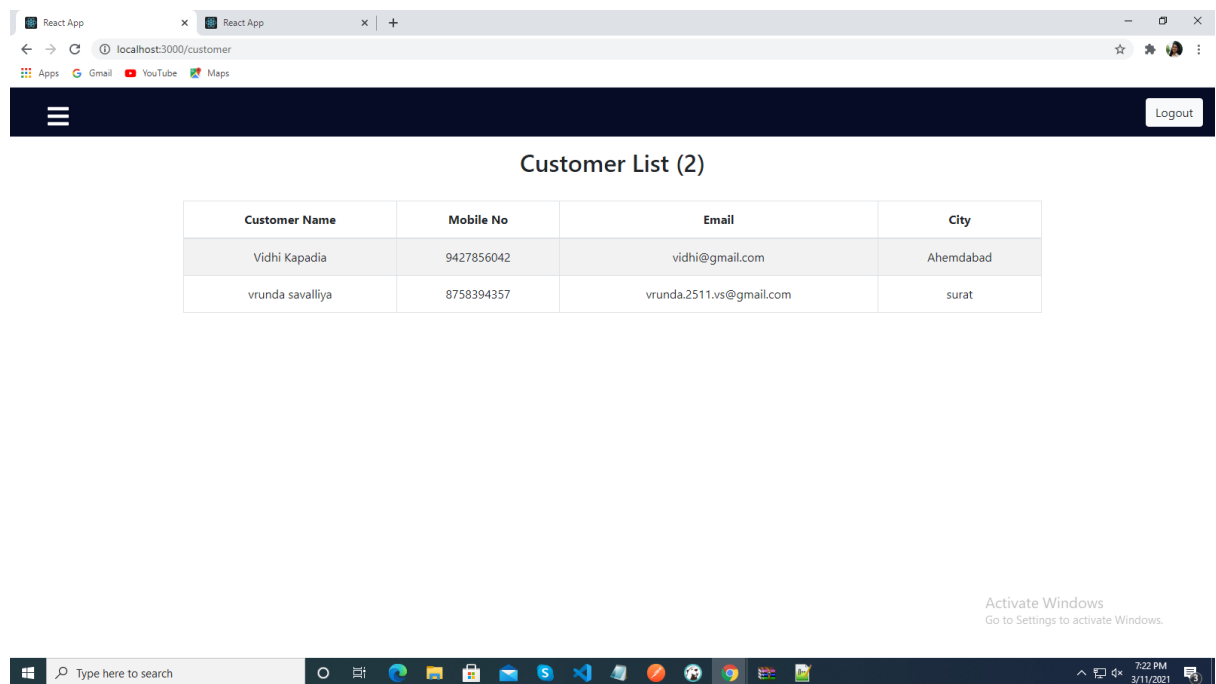
Service Name	Subservice Name	Provider Name	Customer Name	Review	Action
Sofa Cleaning	3 Sofa Seats	vrunda savalliya	Vidhi Kapadia	Cleaned everything perfectly and remove all stains.Highly recommend to take this service.	Delete
Home Cleanning	Full Kitchen	vrunda savalliya	vrunda savalliya	My Kitchen is now Shining like Newly renovatted.	Delete
Car Cleaning	Full Interior Clean-up	vrunda savalliya	vrunda savalliya	Never use this service.Just a waste of Money.	Delete

5.1.10 View Provider

List of Provider (2)

Add Provider

Profile	Provider Name	Gender	Email	MobileNo	Address	Area	Actions	
	vrunda savaliyaaa	female	vrunda@gmail.com	6596969595	5,shantinagar	jakatnaka	Update	Delete
	vrunda savalliya	female	vrunda.2511@gmail.com	8758394357	shantinagar	jakatnaka	Update	Delete

5.1.11 View Order

5.1.12 Customer Dashboard

5.1.13 View Services on customer dashboard
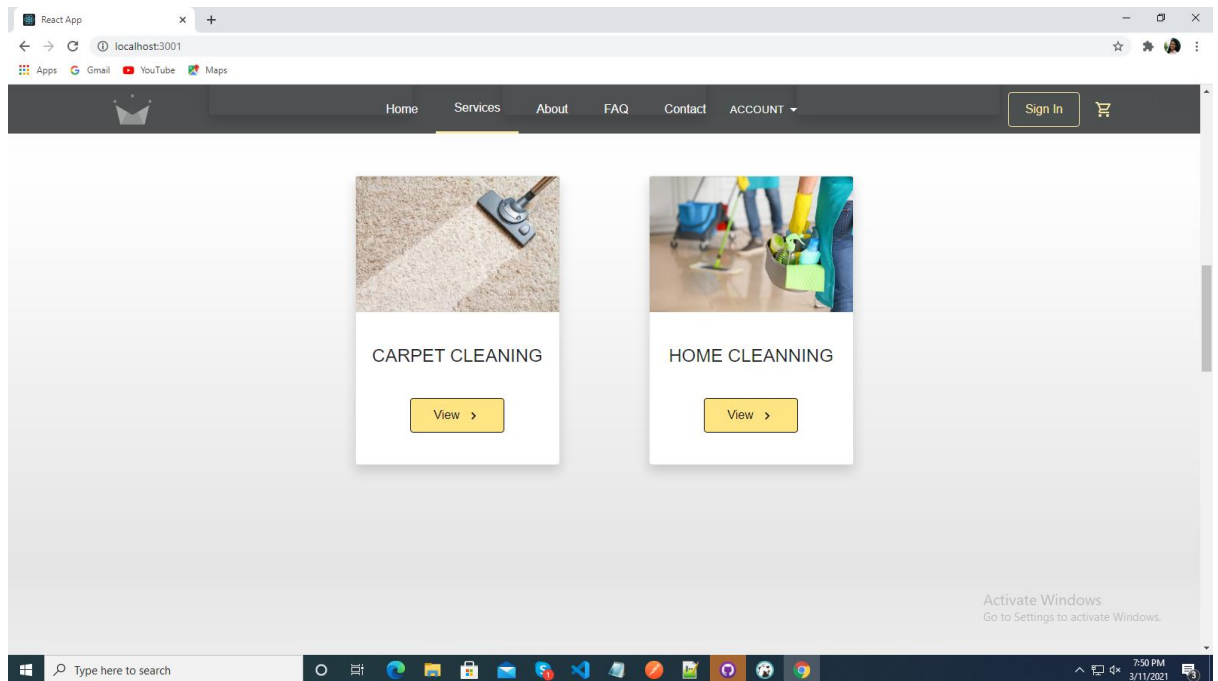
5.1.14 view subservices Customer Dashboard
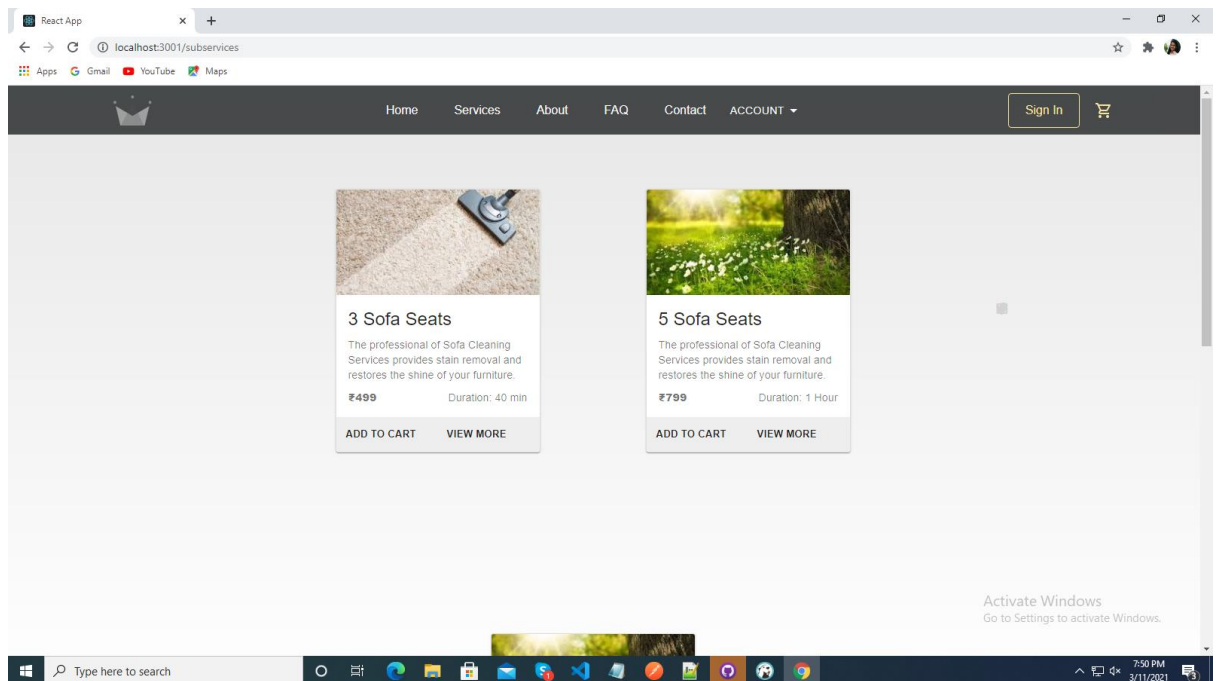
5.1.15 Customer View cart
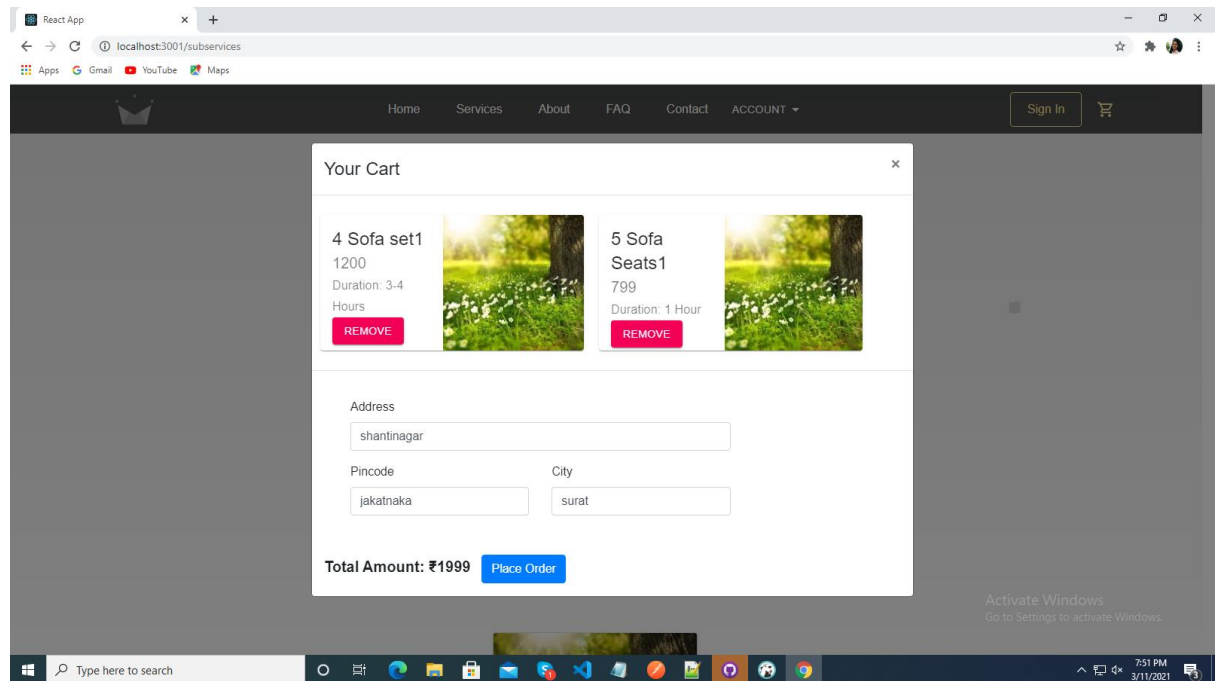
5.1.16 Customer ViewProfile

5.1.17 Customer Order History

5.2 Code Convention

5.2.1 Login

5.2.2 Registration

```
exports.Signup=function(req,res){
    (async()=>{
        const getuserdata=req.body;
        const adduser=await client.query('insert into customer(firstname,lastname,gender,mobile_no,email,password,
        address,image,area,city) values($1,$2,$3,$4,$5,$6,$7,$8,$9,$10)',[getuserdata.firstname,getuserdata.lastname,
        getuserdata.gender,getuserdata.mobile_no,getuserdata.email,getuserdata.password,getuserdata.address,
        getuserdata.image,getuserdata.area,getuserdata.city],(error)=>{
            if(error)
            {
                res.status(401).json(error);
            }
            res.status(200).json({
                status:"Success",
                msg:"User added Succesfully"
            })
        })
    })();
}

exports.SignIn=function(req,res){
    (async()=>{
        const {email,password}=req.body;
        const checkemail=await client.query('select email,customer_id from customer where email=$1',[email],(error,re
            if(error){
                res.status(401).json(error);
```
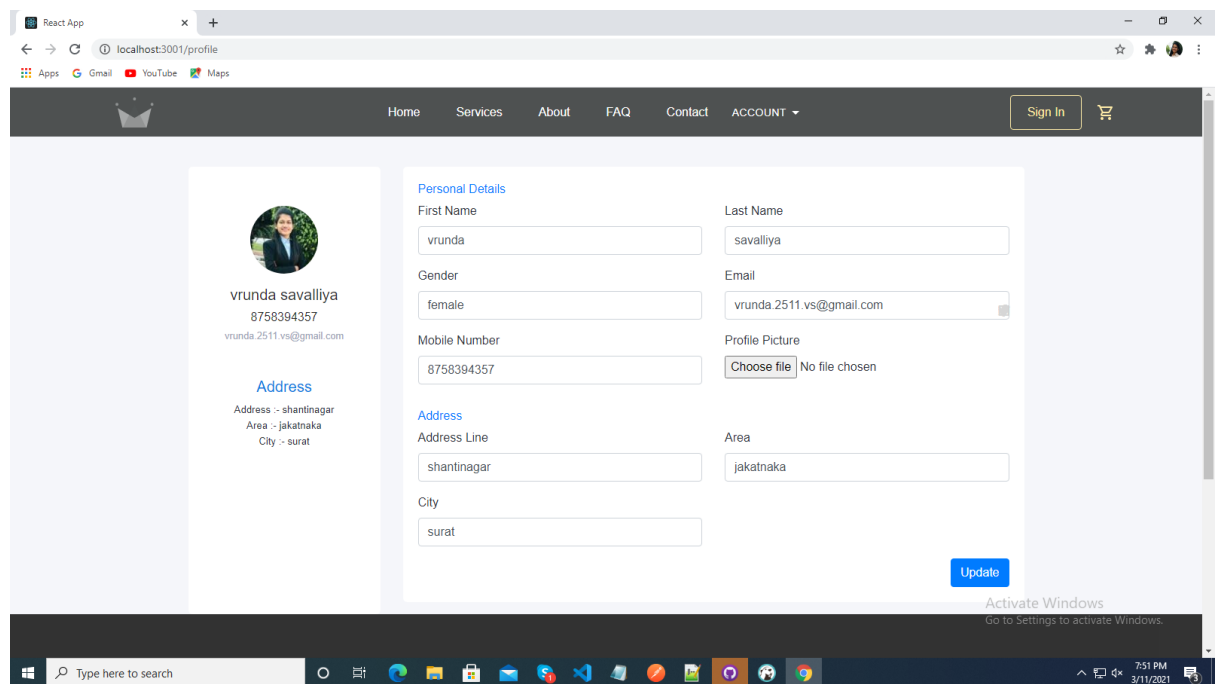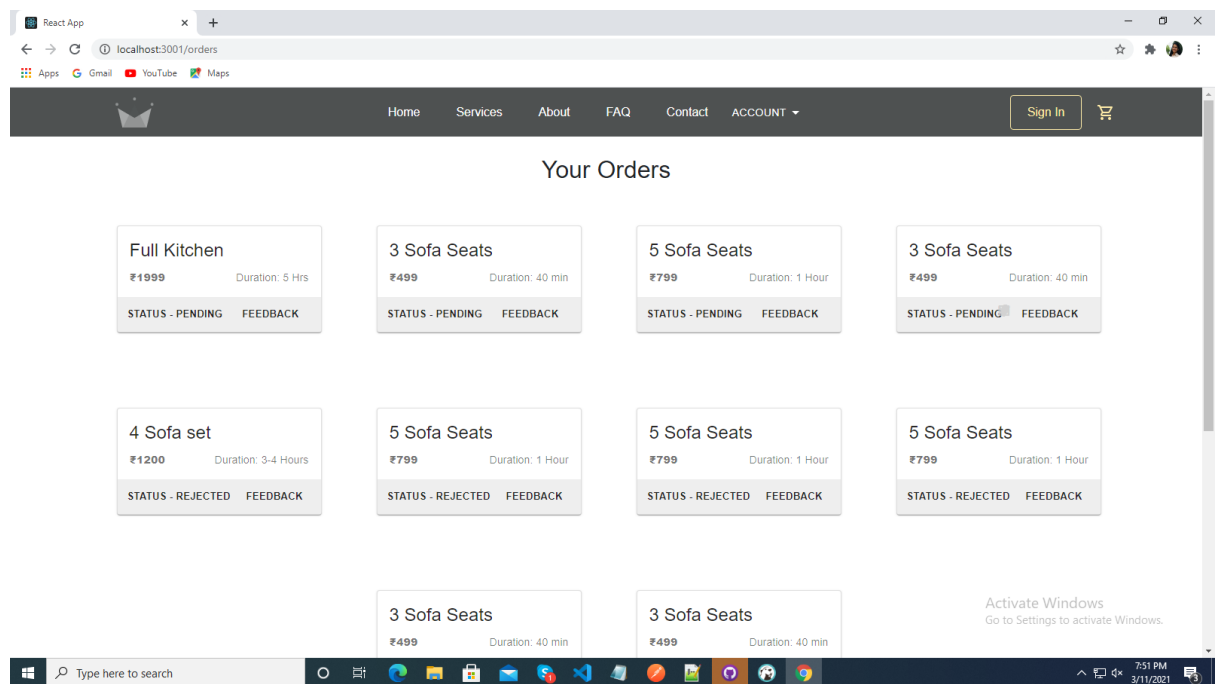
5.2.3 Send Mail

```
exports.Otpsend=function(req,res){
    (async()=>{
        const emailval=req.body;
        const verifymail=await client.query("select customer_id from customer where email =$1",[emailval.email],
        (error,response)=>{
            if(error){
                res,status(401).json(error);
            }
            else
            {
                if(response.rowCount==1){
                    var otp = Math.floor(1000 + Math.random() * 9000);
                    console.log(otp);
                    sgMail.setApiKey("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")
                    const msg = {
                        to: emailval.email, // Change to your recipient
                        from: 'wecarehomecare.2511@gmail.com', // Change to your verified sender
                        subject: 'WeCareHomecare Password Reset Code ',
                        text: 'Your Password Reset Otp is',
                        html: '<strong>Your Password Reset Otp is '+otp+'</strong>',
                    }
                    sgMail
                        .send(msg)
                        .then(() => {
                            res.status(200).json({
                                status:"Success"
                            })
                            console.log('Email sent')
                        })
```

5.2.3 Add Service

```
client.connect();
exports.getAllCategory=function(req,res){
    (async()=>{
        const getallservices=await client.query('select * from Services');
                // console.log(result.rows);
                // console.log(result.rowCount);
                res.status(200).json(getallservices.rows);
        })();
}
exports.getCategoryByName=function(req,res){
    (async()=>{
        const catname=req.params.catname;
        const getserviceid=await client.query('select service_id from Services where service_name=$1',[catname]);
                    // console.log(result.rows);
                    // console.log(result.rowCount);
                // res.json(result.rows[0]['service_id']);
                const id=parseInt(getserviceid.rows[0]['service_id']);

                const getSubService=await client.query('select subservice_id,service_name,sub_servicename,firstname a
                res.json(getSubService.rows);
        })();
}

exports.getAllSubCategory=function(req,res){
        (async()=>{
            const catname=req.params.catname;
            const getserviceid=await client.query('select * from SubServices',(error,response)=>{
                    if(error){
                            res.status(401).json(error);
                    }
```

5.2.4 Add to cart

```
const client=require("../../Connection/connection");

exports.AddToCart=function(req,res){
    (async()=>{
        const cartdata=req.body;
        const addtocart=await client.query("insert into cart(subservice_id,customer_id) values($1,$2)",[cartdata.subs

        if(error){
            res.status(401).json(error);
        }
        res.status(200).json({
            status:'Success',
            msg:"Service Added into cart"
        })
    })
    })();

}

exports.RemoveFromCart=function(req,res){
    (async()=>{
        const cart_id=req.params.id;
        const removefromcart=await client.query("delete from cart where cart_id=$1",[cart_id],(error)=>{

        if(error){
            res.status(401).json(error);
        }
        res.status(200).json({
            status:'Success'
```