



**VIT<sup>®</sup>**  
**Vellore Institute of Technology**  
(Deemed to be University under section 3 of UGC Act, 1956)

# **CSE3002**

## **Internet and Web Programming**

### **Review - 3**

**Video link of our demonstration:**

<https://drive.google.com/file/d/167Bevr5wfegNxRVkPb8SiL8nSTufANUO/view?usp=sharing>

**Faculty:-**

**Prof. Lydia Jane G**

**Title of the project :-**

**Online Charity System**

**Team members :-**

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**Lab Slot :-**

**L25+26**

# **ONLINE CHARITY SYSTEM**

## **INTRODUCTION**

**This project provides a website to organize many Charity and fund raising events. Through this anyone can raise a charity with proper bank details and anyone can donate to various causes. This website can be used for large Associations like Red-cross or small associations like NGO's in VIT. Our Aim is provide a platform for many kind people to help those in need and those in need to get help .Hence this not only contributes to the society but also ables people to help many others in todays busy world.**

## **Languages used :-**

### **Front End :-**

- 1. HTML**
- 2. CSS**
- 3. JAVASCRIPT**
- 4. JQUERY(ANIMATIONS)**
- 5. TEMPLATING ENGINE:-EJS**

## Backend :-

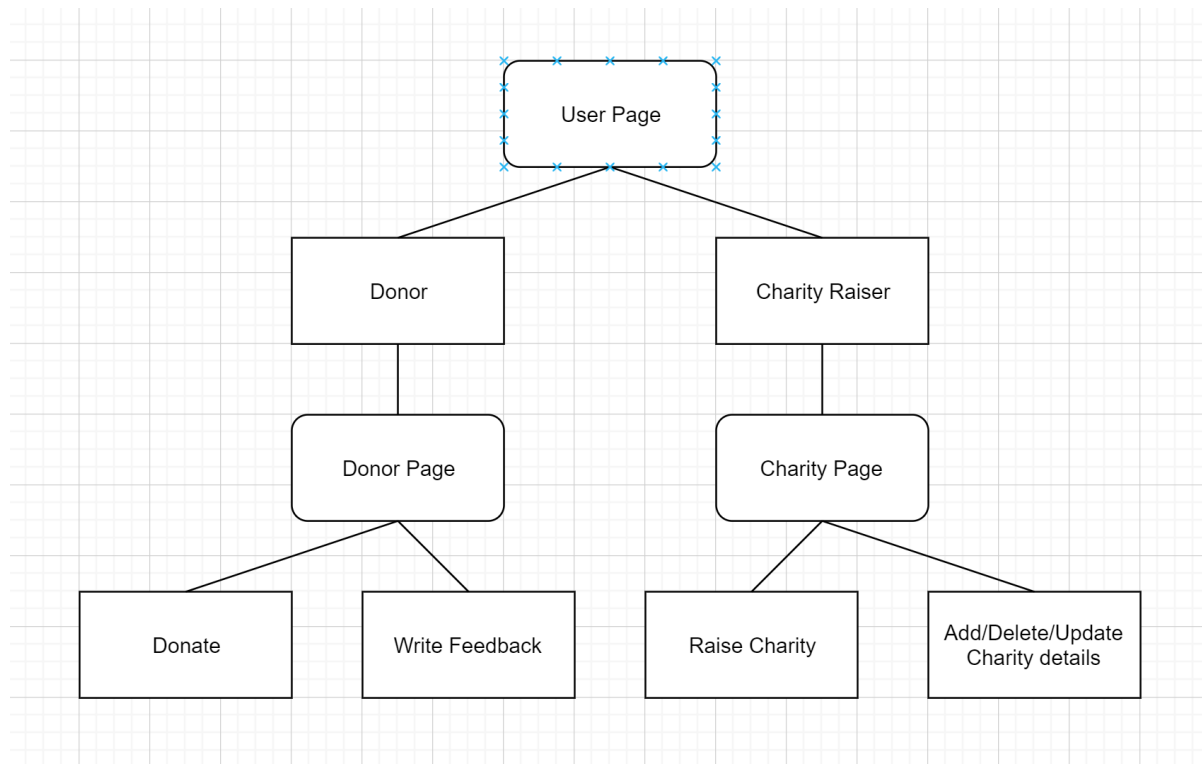
**1. NODE JS**

**2. FRAMEWORK:-EXPRESS**

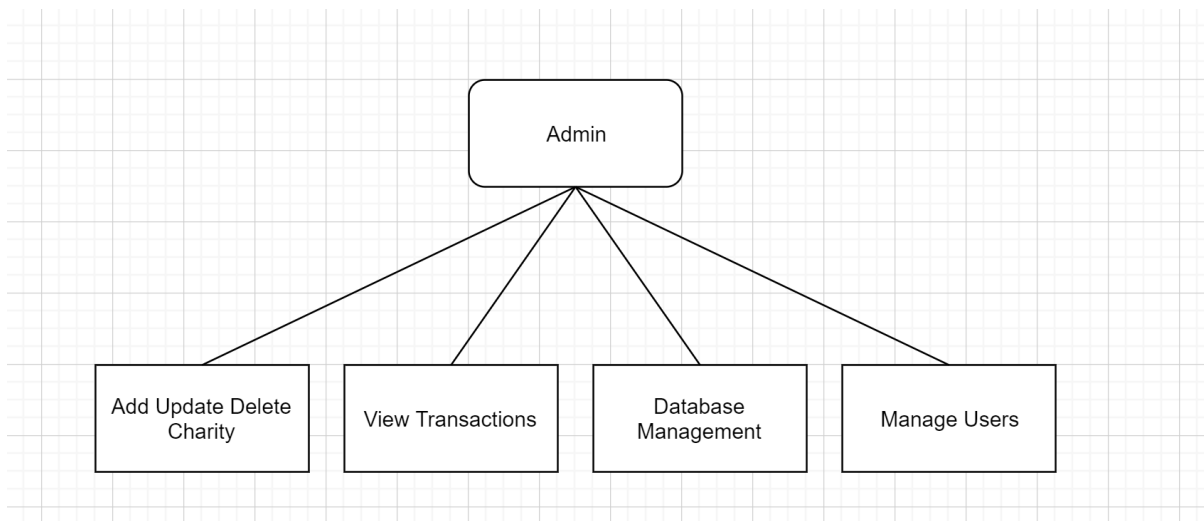
**3. DATABASE:-MYSQL**

## WEBSITE FLOW

### User :-



## Admin :-



## DATABASE DESIGN

Raise	
Founder	Text
Program_Name	Text
Purpose	Text
Imagepath	Text
Id	Number

Users	
Username	Text
Password	Password
Phno	Number
email	Text
Address	Text

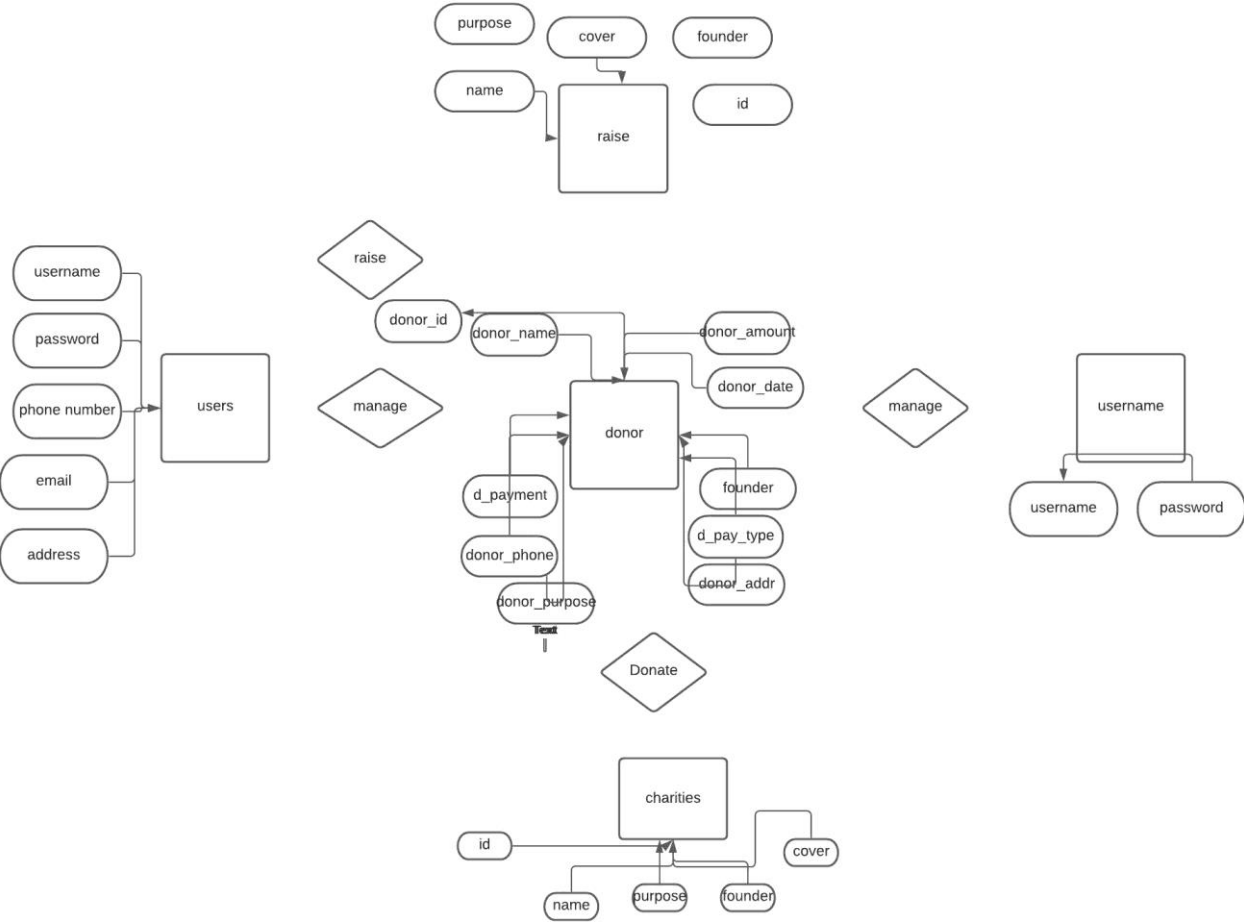
Admins	
Username	Text

<b>Admins</b>	
<b>Password</b>	<b>Password</b>

<b>Charities</b>	
<b>Id</b>	<b>Number</b>
<b>Program_Name</b>	<b>Text</b>
<b>Descriptions</b>	<b>Text</b>
<b>Image_path</b>	<b>Text</b>
<b>Founder</b>	<b>Text</b>

<b>Donor</b>	
<b>Invoice ID</b>	<b>Text</b>
<b>Donor_Name</b>	<b>Text/Anonymous</b>
<b>Amount</b>	<b>Number</b>
<b>Program</b>	<b>Text</b>
<b>From_Account</b>	<b>Number</b>
<b>Date</b>	<b>Date</b>

# ER DIAGRAM



# MODULES

## 1.CHARITY RAISER

- **Raise new charity event**  
Users can raise their own charity.
- **View and delete charity**  
Users can view or can delete charity
- **Update photo**  
Users can update photo of the charity
- **Donor list**  
Users can view the donations that were made to their charity

## 2.DONOR

- **Donate**  
Donor can donate some amount to a charity
- **See charity info**  
Before donating he can view the charity info
- **View donation**  
He can view his donation that were made to a charity he needs a invoice id for that
- **Raise invoice or certificate**  
After paying to a charity,User can generate a invoice of his payment.

## 3.ADMIN

- **Check whether the charity is real**  
Admin views the charity that were raised by users. He only accept those charities that were legitimate
- **Charity list maintenance**  
Admin can view charities that are accepted.
- **Manage Donations**  
Admin views the donations that were paid to charities.He can view whether the charity is unpaid or not
- **Edit Info(add, delete)**  
Admin can add his own charity. He can also delete his own charity and users charity if the users charity is not legitimate or if the user charity is suspicious.

# **SOFTWARE REQUIREMENTS**

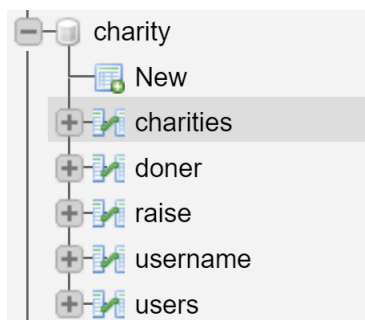
- 1. Windows 7 or higher**
- 2. MYSQL(PHPMYADMIN)**
- 3. NODE JS webserver**
- 4. NPM**
- 5. Visual studio code**
- 6. XAMPP SERVER(php my admin)**

# **DEPENDENCIES(PACKAGES)**

- 1. Express**
- 2. Mysql**
- 3. Body-parser**
- 4. Cookie-parser**
- 5. Express-session**
- 6. Connect-flash**
- 7. Multer**
- 8. Path**
- 9. Fs**
- 10. Pdokit**
- 11. date-and-time**


















# DATABASE



## Tables :

### Charities :

				id	name	purpose	founder	cover
<input type="checkbox"/>				49	helpin_india	Help patients suffering from covid	user1	uploads/image-1637894564882.jfif
<input type="checkbox"/>				50	orphanage	To collect money for orphans	rohan	uploads/image-1637854077275.jfif
<input type="checkbox"/>				52	Forest preservation	save_forest	admin	uploads/image-1637855000216.jfif
<input type="checkbox"/>				53	Covid help	help covid positive patients	user1	uploads/image-1637855268784.jfif
<input type="checkbox"/>				56	water_preservation	water	admin	uploads/image-1637894263649.jfif

### Doner:

				d_id	d_name	d_amount	d_purpose	d_date	d_addr	d_cell	d_pay	d_paytype	founder
<input type="checkbox"/>				100100	ravi	6789	Help	2021-11-24 20:12:32	mumbai	2892897812	Paid	Cash	anay
<input type="checkbox"/>				100101	ravi	6757	Help	2021-11-24 20:22:08	mumbai	2892897812	Paid	bKash	user1
<input type="checkbox"/>				100102	ravi	7895	Help	2021-11-25 21:03:05	pune	2892897812	Paid	Cash	user1
<input type="checkbox"/>				100103	vikas	9082	Help	2021-11-25 21:06:15	delhi	7021571472	Paid	Cash	user1
<input type="checkbox"/>				100104	ravi	5674	To	2021-11-26 08:09:31	delhi	2345678901	Paid	Cash	rohan
<input type="checkbox"/>				100105	vikas	786	save_forest	2021-11-26 08:11:30	delhi	2892897812	Paid	Cheque	admin

### Raise:

				founder	name	purpose	cover	id
<input type="checkbox"/>				user1	australian_bush_fire	rebuilding nature	uploads/image-1637854779824.jfif	38

### Username:

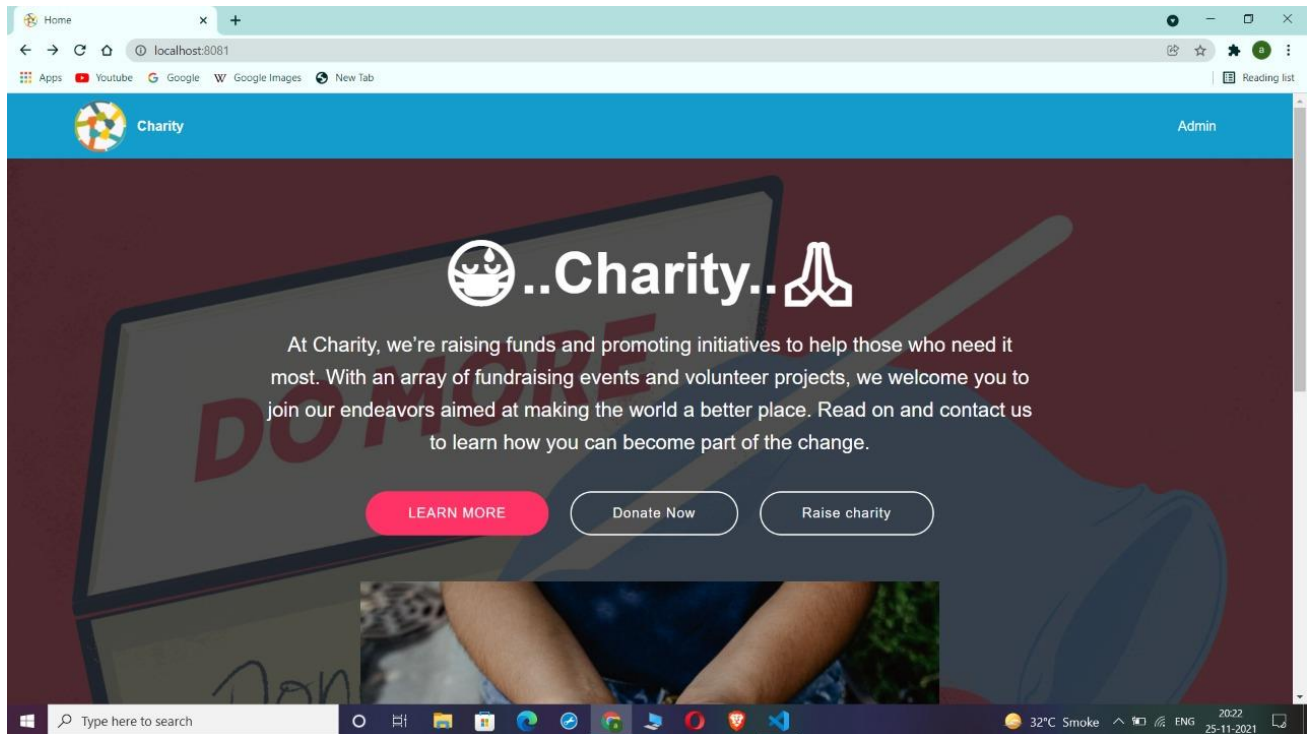
				u_name	u_pass
<input type="checkbox"/>				admin	123456

### Users :

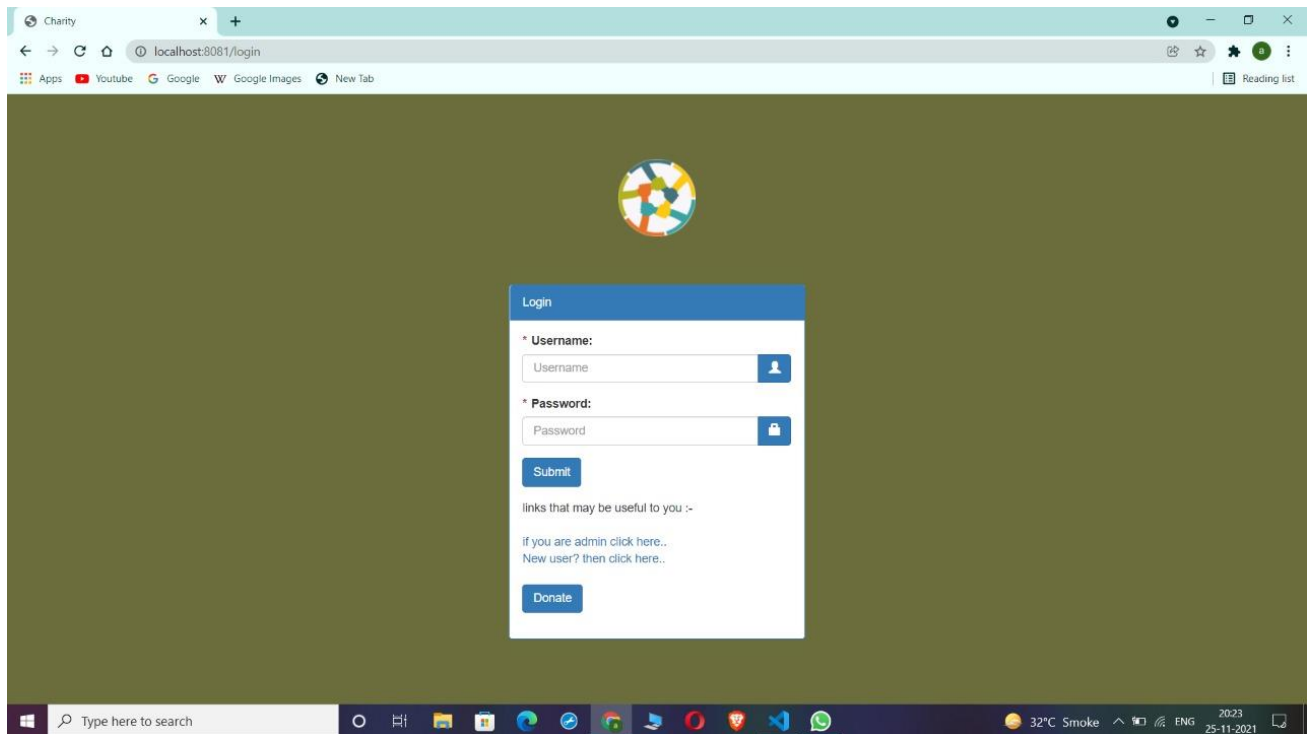
				u_name	u_pass	phno	email	address
<input type="checkbox"/>				agagga	anay27001	7878787878	anaybhatkar547@gmail.com	mumbai
<input type="checkbox"/>				anay	bhatkar	7021571472	anaybhatkar35@gmail.com	mumbai
<input type="checkbox"/>				rahul	rahul	9595959595	rahul@gmail.com	hyderabad
<input type="checkbox"/>				rohan	rohan	7890567812	rohan@gmail.com	bangalore
<input type="checkbox"/>				user1	123456	8989898988	anaybhatkar54@gmail.com	mumbai

# SCREENSHOTS

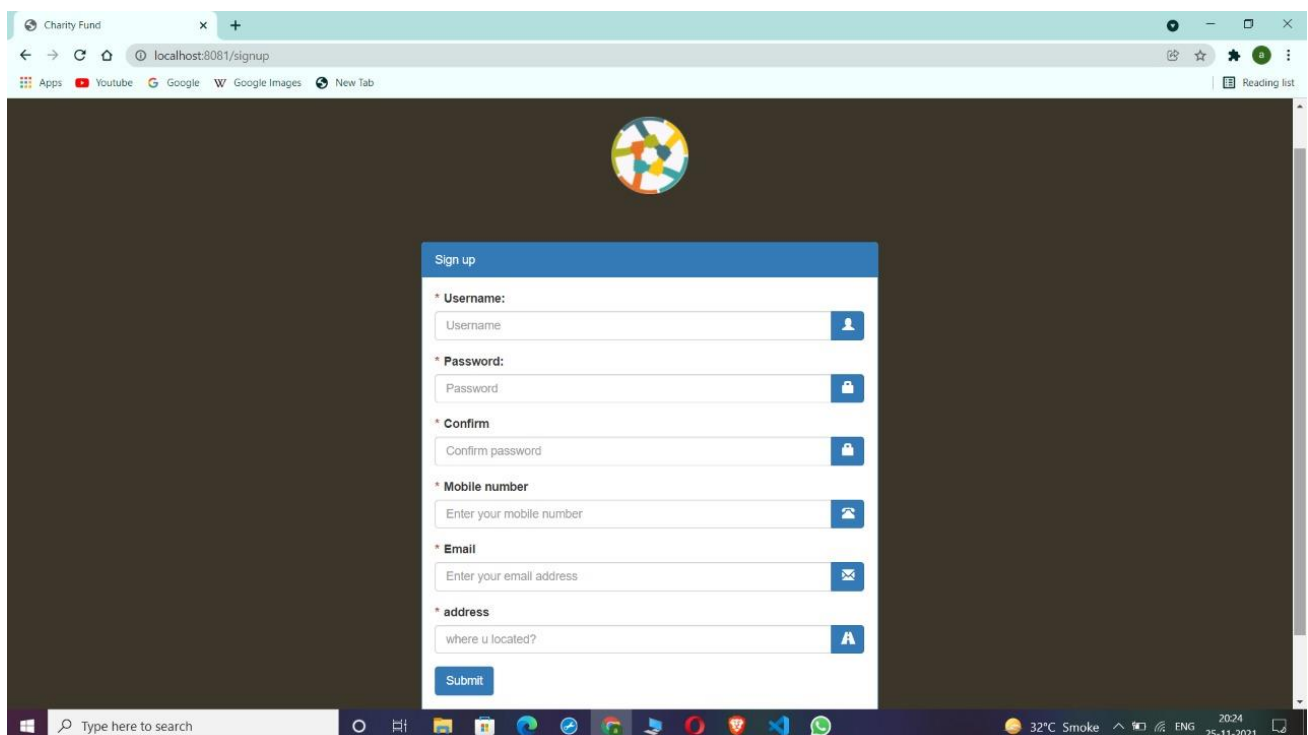
## About page :



## Login page :



## SIGN UP PAGE:



## Users portal

### Raise Charity page :

Charity

localhost:8081/raisefund

Apps Youtube Google Google Images New Tab

Reading list

Hello, user1

Raise new fund Donations for my charity View and delete my charities Update photo of my charity

Your username user1

Charity Name

Purpose of charity Extreem,poor,etc...

choose a cover image for charity

Add new Charity

### View donation page:

Charity

localhost:8081/viewdonations

Apps Youtube Google Google Images New Tab

Reading list

Hello, user1

Raise new fund Donations for my charity View and delete my charities Update photo of my charity

Show 10 entries

Search:

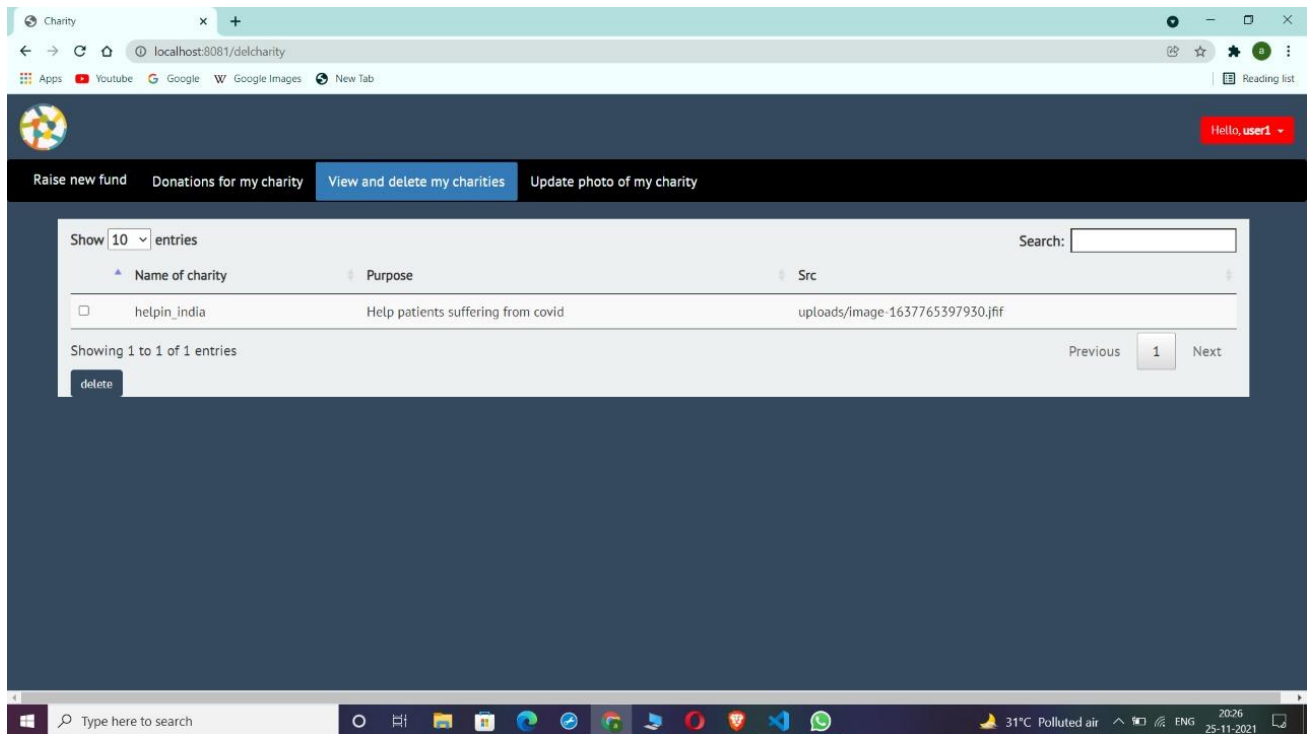
Donor Name	Amount	Purpose	Address	Cell No.	Date	Payment Status	Payment Type
ravi	6757	Help	mumbai	2892897812	Wed Nov 24 2021 20:22:08 GMT+0530 (India Standard Time)	Paid	bKash

Showing 1 to 1 of 1 entries

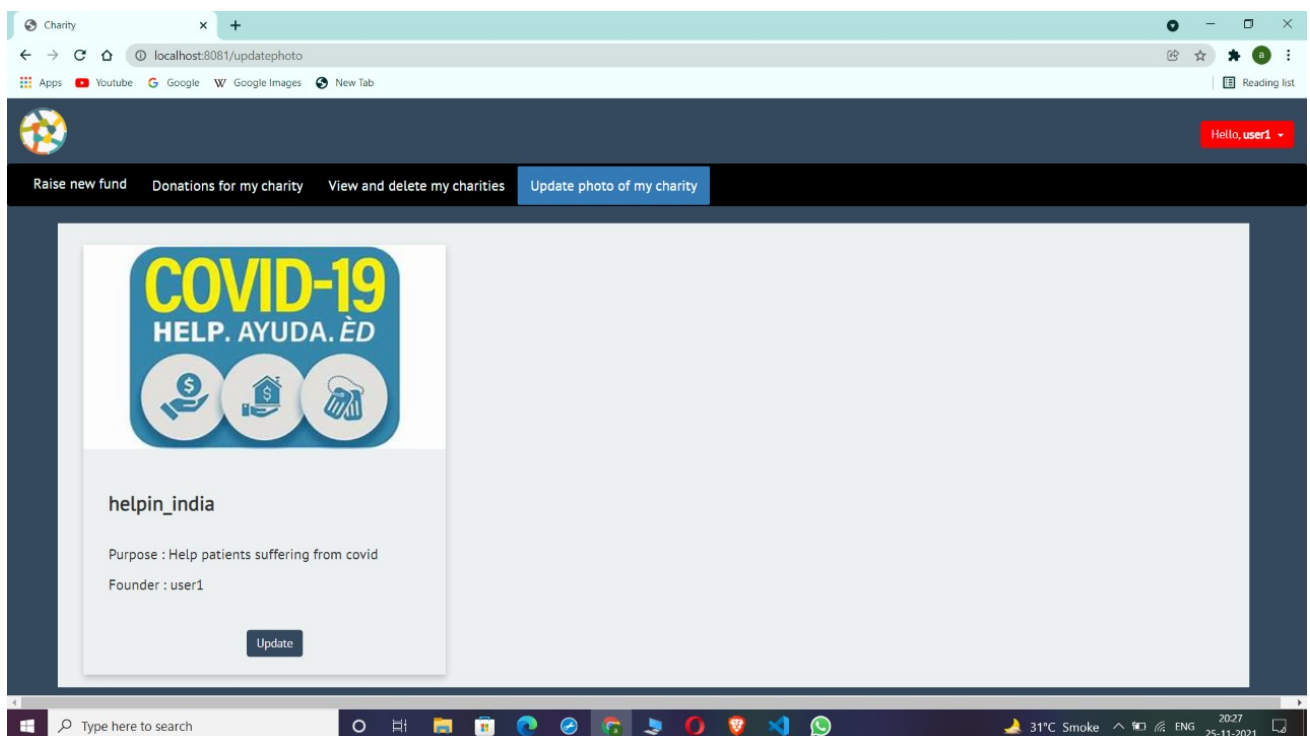
Total Amount = 6757 Tk.

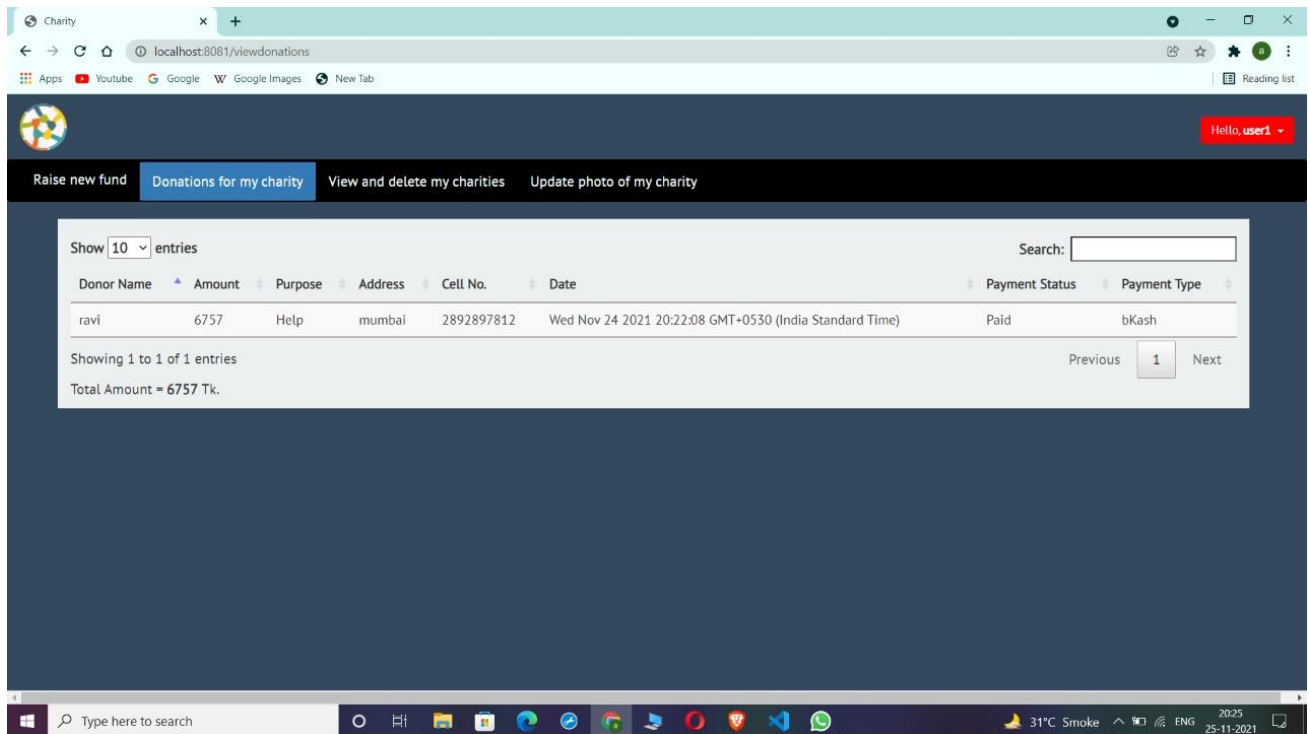
Previous 1 Next

### Delete charity page:



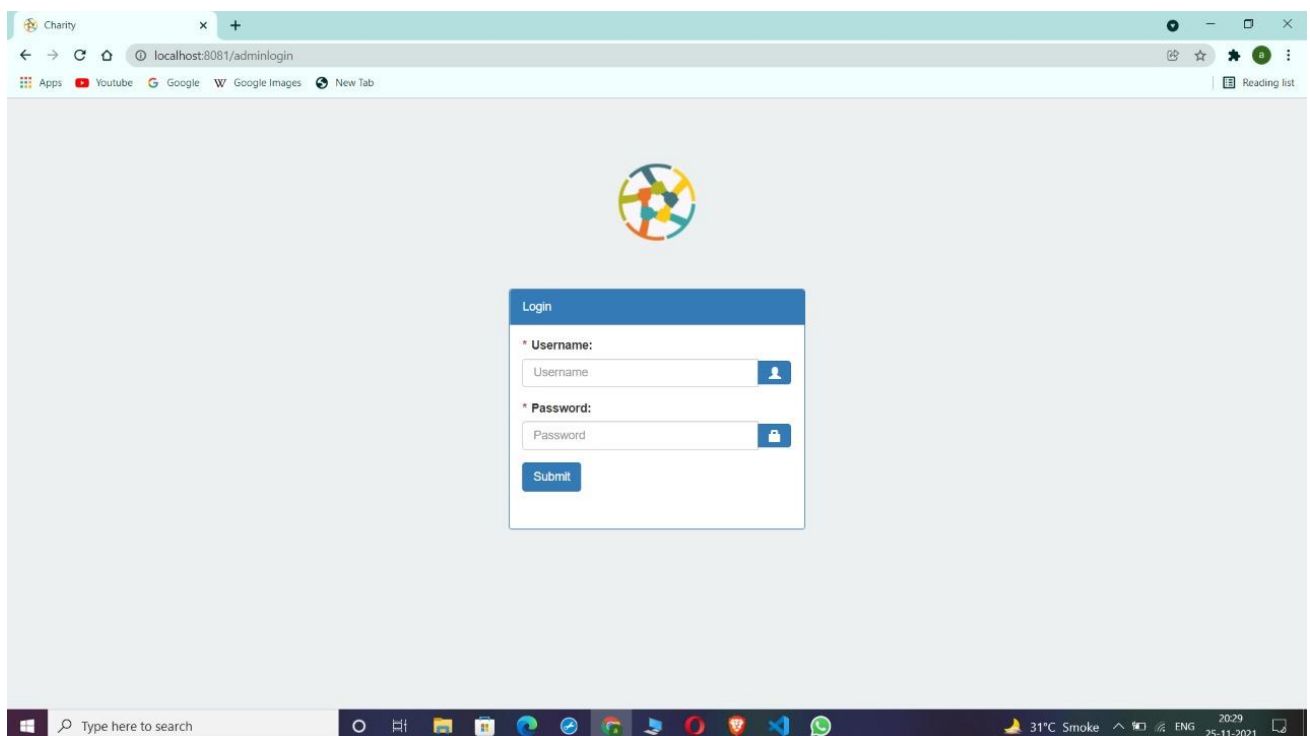
## Update photo page:





## Admin Portal :

### Login page :



## View donations page(\*Admin):-

The screenshot shows a web browser window with the URL `localhost:8081/viewdonationsadmin`. The page has a navigation bar with links: **Dashboard**, **Requests**, **All charities**, **Delete Charity**, and **Add Charity**. A user profile dropdown shows "Hello, admin".

Below the navigation bar, there is a section for "Show 10 entries" with a search bar. The main content is a table with the following columns: **Donor Name**, **Amount**, **Purpose**, **Address**, **Cell No.**, **Date**, **Payment Status**, and **Payment Type**.

Donor Name	Amount	Purpose	Address	Cell No.	Date	Payment Status	Payment Type
ravi	8080	Help	mumbai	2892897812	Tue Nov 23 2021 22:40:40 GMT+0530 (India Standard Time)	Paid	Cash
ravi	6789	Help	mumbai	2892897812	Wed Nov 24 2021 20:12:32 GMT+0530 (India Standard Time)	Paid	Cash
ravi	6757	Help	mumbai	2892897812	Wed Nov 24 2021 20:22:08 GMT+0530 (India Standard Time)	Paid	bKash

Below the table, it says "Showing 1 to 3 of 3 entries" and "Total Amount = 21626 Rs.". There are "Previous" and "Next" buttons for pagination.

## Request charity page:

The screenshot shows a web browser window with the URL `localhost:8081/doner`. The page has a navigation bar with links: **Dashboard**, **Requests**, **All charities**, **Delete Charity**, and **Add Charity**. A user profile dropdown shows "Hello, admin".

Below the navigation bar, there is a section for "Show 10 entries" with a search bar. The main content is a table with the following columns: **founder**, **Name of charity**, **Purpose**, and **Src**.

founder	Name of charity	Purpose	Src
No data available in table			

Below the table, it says "Showing 0 to 0 of 0 entries". There are "Previous" and "Next" buttons for pagination. An "Accept" button is also visible.

## View charity page:

Charity

localhost:8081/list

Apps YouTube Google Google Images New Tab

Reading list

Hello, admin

Dashboard Requests All charities Delete Charity Add Charity

Show 10 entries

Search:

Name of charity	Purpose	Founder	Cover
Covid help	Help patients suffering from covid	admin	uploads/image-1637643416672.png
helpin_india	Help patients suffering from covid	user1	uploads/image-1637765397930.jfif

Showing 1 to 2 of 2 entries

Previous 1 Next

## Delete charity:

Charity

localhost:8081/deleteCharity

Apps YouTube Google Google Images New Tab

Reading list

Hello, admin

Dashboard Requests All charities Delete Charity Add Charity

Show 10 entries

Search:

founder	Name of charity	Purpose	Src	
<input type="checkbox"/>	Covid help	Help patients suffering from covid	admin	uploads/image-1637643416672.png
<input type="checkbox"/>	helpin_india	Help patients suffering from covid	user1	uploads/image-1637765397930.jfif

Showing 1 to 2 of 2 entries

Previous 1 Next

delete



## Add charity:

The screenshot shows a web browser window with the address bar displaying 'localhost:8081/addCharity'. The page has a dark navigation bar with links: Dashboard, Requests, All charities, Delete Charity, and Add Charity (highlighted). A user greeting 'Hello, admin' is in the top right. The main form area contains three input fields: 'Your username' (pre-filled with 'admin'), 'Charity Name' (empty), and 'Purpose of charity' (pre-filled with 'Extrees,poor,etc...'). Below these is a red button labeled 'choose a cover image for charity' and a white button labeled 'Add new Charity'.

## Donor portal

### Charity page

The screenshot shows a web browser window with the address bar displaying 'localhost:8081/charity'. The page has a dark navigation bar with links: All charities (highlighted), Search for donations, and Unpaid donations. A user greeting 'Hello, doner' is in the top right. The main content area features a large blue banner for 'COVID-19 HELP. AYUDA. ÈD' with three circular icons representing donation methods. Below the banner are two charity cards. The first card is titled 'Covid help' and has the purpose 'Help patients suffering from covid' and founder 'admin'. The second card is titled 'helpin\_india' and has the purpose 'Help patients suffering from covid' and founder 'user1'. Both cards have a 'Donate' button at the bottom.

## Donate page

Charity Fund

localhost:8081/charity

Apps Youtube Google Google Images New Tab

Reading list

Hello, doner

All charities Search for donations Unpaid donations

Donor Name

Amount

Purpose

Address

Contact Number

Payment

Payment Type

Paying to

## Search donation page:

Charity Fund

localhost:8081/search

Apps Youtube Google Google Images New Tab

Reading list

Hello, doner

All charities Search for donations Unpaid donations

Enter Invoice id  Enter Doner Name

Donor Name	Amount	Purpose	Address	Cell No.	Date	Payment Status	Payment Type	Invoice
No data available								
Total Amount = Rs.								

localhost / 127.0.0.1 / charity / d: x Charity Fund x +

localhost:8081/search

Apps YouTube Google Google Images New Tab Reading list

Logo Hello, **doner**

All charities Search for donations Unpaid donations

Enter Invoice id Enter Doner Name Search

Show 10 entries Search:

Donor Name	Amount	Purpose	Address	Cell No.	Date	Payment Status	Payment Type	Invoice
vikas	786	save_forest	delhi	2892897812	Fri Nov 26 2021 08:11:30 GMT+0530 (India Standard Time)	Paid	Cheque	INVOICE

Showing 1 to 1 of 1 entries

Total Amount = 786 Rs.

Previous 1 Next

Type here to search

32°C 10:42 26-11-2021

## Unpaid donation page:

Charity Fund x +

localhost:8081/unpaid

Apps YouTube Google Google Images New Tab Reading list

Logo Hello, **doner**

All charities Search for donations Unpaid donations

Enter Invoice id Enter Doner Name Search

Pay	Donor Name	Amount	Purpose	Address	Cell No.	Date	Payment Status	Payment Type
No data available								

Pay Now

Total Amount = Rs.


Type here to search

31°C Smoke 20:34 25-11-2021

localhost / 127.0.0.1 / charity / d... x Charity Fund x +

localhost:8081/unpaid

Apps Youtube Google Google Images New Tab Reading list

 Hello, **doner** ▾

All charities Search for donations **Unpaid donations**

Enter Invoice id Enter Doner Name Search

Show **10** ▾ entries Search:

Pay ▴	Donor Name ▴	Amount ▴	Purpose ▴	Address ▴	Cell No. ▴	Date ▴	Payment Status ▴	Payment Type ▴
<input type="checkbox"/>	ravi	7899	Help	mumbai	2892897812	Fri Nov 26 2021 10:43:48 GMT+0530 (India Standard Time)	Unpaid	Cash

Showing 1 to 1 of 1 entries Previous **1** Next

**Pay Now**

Total Amount = 7899 Rs.

Type here to search

32°C 10:44 26-11-2021

## CODES:-

### Index.js

```
var express = require('express');
var connect = require('./controllers/connect.js');
var app = express();
var session=require('express-session');
var bodyParser = require('body-parser');
var flash = require('connect-flash');
var cookieParser=require('cookie-parser');
var multer=require('multer');
var path=require("path");
var fs=require('fs');
var date=require('date-and-time');
const { createInvoice } = require("./controllers/invoice.js");

app.set('views',path.join(__dirname,'views'));
app.set('view engine','ejs');
app.use(express.static("public"));
app.use(bodyParser.urlencoded({extended:true}));
app.use(bodyParser.json());
app.use(cookieParser())
app.use(session({
  secret: 'Your secret key',
  resave: false,
  saveUninitialized: false,
  cookie:{secure:false,maxAge:3600000}
}));
app.use(flash());
var storage = multer.diskStorage({
  destination: (req, file, callback) => {
    callback(null, './public/uploads/')
  },
  filename: (req, file, callback) => {
    callback(null, file.fieldname + '-' + Date.now() +
path.extname(file.originalname))
  }
})

var upload = multer({
  storage: storage
});
//about page
app.get("/", function(req,res){
  res.render("index");
});
```

```

//login page
app.get("/login", function(req,res){
  if(!req.session.loggedinUser){
    res.render("login",{ msg:req.flash('l-error') });
  }
});
/*app.get('/u',function(req,res){
  invoice={};
  createInvoice(invoice, "public/invoice/invoice.pdf");
})*//
//signup page
app.get("/signup", function(req,res){
  res.render("signup",{msg:req.flash('s-error')}));
});
//admin login page
app.get("/adminlogin",function(req,res){
  if(!req.session.loggedinUser){
    res.render("adminlogin",{msg:req.flash('a-error')}));
  }
});
//signup function
app.post("/signup",function(req,res){
  input={
    u_name : req.body.username,
    u_pass : req.body.password,
    phno : req.body.phno,
    email : req.body.email,
    address : req.body.address,
  }
  var sql='INSERT INTO users SET ?';
  connect.query(sql,input,function(err,data){
    if(err) {
      console.log(err);
      req.flash("s-error","Error ocured will signing please enter credential again")
      res.redirect('/signup');
    }
    else{
      res.redirect('/login');
    }
  });
});
//login function
app.post("/login",function(req,res){
  if(!req.session.u_name){

```

```

var u_name=req.body.username1;
var u_pass=req.body.password;

var sql='SELECT * FROM users WHERE u_name =? AND u_pass =?';
connect.query(sql,[u_name,u_pass],function(err,data,fields){
    if(err) throw err;
    if(data.length>0){
        req.session.loggedinUser=true;
        console.log(req.session.loggedinUser);
        req.session.u_name=u_name;
        res.redirect('/raisefund');
    }
    else{
        req.flash("l-error","Invalid Username or password");
        res.redirect('/login');
    }
});
});
// admin login function
app.post('/adminlogin',function(req,res){
    var u_name=req.body.username;
    var u_pass=req.body.password;

    var sql='SELECT * FROM username WHERE u_name = ? AND u_pass = ?';
    connect.query(sql,[u_name,u_pass],function(err,data,fields){
        if(err) throw err;
        if(data.length>0){
            req.session.loggedinadmin=true;
            req.session.u_name=u_name;
            res.redirect('/viewdonationsadmin');
        }
        else{
            req.flash('a-error','invalid username and password');
            res.redirect('/adminlogin');
        }
    });
});

//-----admin pages-----
//-----view donations page-----

app.get('/viewdonationsadmin',function(req,res,next){

```

```

if(req.session.loggedinadmin){
  console.log(req.session.loggedinadmin)
  var sql='SELECT * FROM doner';
  connect.query(sql,function(err,data,fields){
    if(err) throw err;
    res.render('viewdonationsadmin',{name:req.session.u_name,audata: data});
  });
}
else
{
  res.redirect('/adminlogin');
}
});

//-----charity request page-----

app.get('/doner',function(req,res,next){
  if(req.session.loggedinadmin)
  {
    var sql='SELECT * FROM raise';
    connect.query(sql,function(err,data,fields){
      if(err) throw err;
      console.log(data);
      res.render('doner',{name:req.session.u_name,acdata:
data,msg:req.flash('eemsg')}));
    });

  }
  else
  {
    res.redirect('/adminlogin');
  }
});
app.post('/doner',function(req,res,next){
  if(req.body.selected){
    var ch=req.body.selected;
    console.log(ch);
    for(i=0;i<ch.length;i++)
    {
      console.log(ch[i]);
      var sql3='SELECT * FROM raise WHERE id=?';
      connect.query(sql3,ch[i],function(err,data){
        if(err) throw err;
        input={
          name:data[0].name,
          purpose:data[0].purpose,
          founder:data[0].founder,

```



```

        cover:data[0].cover,
    }
    var sql2='INSERT into charities SET ?';
    connect.query(sql2,input,function(err,data){
        if (err) throw err;
    });
});

var sql = 'DELETE FROM raise WHERE id =?';
connect.query(sql,ch[i],function(err,data){
    if(err) throw err;
});

}
req.flash('semsg','Sucessfully accepted');
res.redirect('/list');
}
else
{
    req.flash('eemsg','PLease select the charity');
    res.redirect('/doner');
}
});

//-----view charities-----
//-----

app.get('/list',function(req,res){
    if(req.session.loggedinadmin)
    {
        var sql='SELECT * FROM charities';
        connect.query(sql,function(err,data,fields){
            if(err) throw err;
            res.render('list',{name:req.session.u_name,lldata:
data,msg:req.flash('semsg'),smsg:req.flash('sadd')}));
        });
    }
    else{
        res.redirect('/adminlogin');
    }
});

//-----delete charity page-----
//-----

app.get('/deletecharity',function(req,res,next){
    if(req.session.loggedinadmin)
    {

```

```

    var fname=req.session.u_name;
    var sql='SELECT * FROM charities';
    connect.query(sql,[fname],function(err,data,fields){
        if(err) throw err;
        res.render('deletecharity',{name:req.session.u_name,pddata:
data,msg:req.flash('deletesuccess'),emsg:req.flash('selectfilepls')}});
    });

}
else
{
    res.redirect('/adminlogin');
}
});
app.post('/deletecharity',function(req,res){
    if(req.body.selected){
        var ch=req.body.selected;

        for(i=0;i<ch.length;i++)
        {
            var sql1 = 'SELECT cover from charities where id=?'
            connect.query(sql1,[ch[i]],function(err,data){
                cover='public/'+data[0].cover;
                fs.unlink(cover, function(err) {
                    if (err) {
                        throw err
                    } else {
                        console.log("Successfully deleted the file.")
                    }
                })
            })
        })

        var sql = 'DELETE FROM charities WHERE id =?';
        connect.query(sql,[ch[i]],function(err,data){
            if(err) throw err;
        });

    }
    req.flash('deletesuccess','Successfully deleted the charity');
    res.redirect('/deletecharity');
}
else
{
    req.flash('selectfilepls','please select the file');
    res.redirect('/deletecharity');
}
});

```

```

//-----add charity page-----
-----

app.get('/addCharity',function(req,res){
  if(req.session.loggedinadmin)
  {
    res.render('addcharity',{name:req.session.u_name,msg:req.flash('fnot')});
  }
  else{
    res.redirect('/adminlogin')
  }
});
app.post("/addcharity", upload.single('image'), (req, res) => {
  if (!req.file) {
    req.flash("fnot","No file upload");
    res.redirect('/addcharity');
  } else {
    console.log(req.file.filename);
    input={
      name : req.body.c_name,
      purpose : req.body.c_purpose,
      founder : req.body.founder,
      cover : 'uploads/' + req.file.filename
    }
    var insertData = "INSERT INTO charities SET ?"
    connect.query(insertData, input, (err, data) => {
      if (err) {res.render('raise fund',{alertMsg:'Error please enter data
again'}});}
      else
      {
        req.flash('sadd',"sucessfully added charity");
        res.redirect('/list');
      }
    })
  }
});

//-----User pages-----
-----

//-----raise charity page-----
-----

app.get('/raisefund',function(req,res,next){
  if(req.session.loggedinUser)
  {
    res.render('raisefund',{name:req.session.u_name,msg:req.flash('errmsg')});
  }
});

```

```

else
{
    res.redirect('/login');
}
});

app.post("/raisefund", upload.single('image'), (req, res) => {
    if (!req.file) {
        req.flash('errormsg','File Not upload');
        res.redirect('/raisefund');
    } else {
        console.log(req.file.filename);
        input={
            founder : req.body.founder,
            name : req.body.c_name,
            purpose : req.body.c_purpose,
            cover : 'uploads/' + req.file.filename
        }
        var insertData = "INSERT INTO raise SET ?"
        connect.query(insertData, input, (err, data) => {
            if (err) throw err;

        });
        req.flash('successmessage','Successfully raise charity wait untill accepted');
        res.redirect('/delcharity');
    }
});

//-----view donations page-----
app.get('/viewdonations',function(req,res,next){
    if(req.session.loggedinUser)
    {
        var fname=req.session.u_name;
        var sql='SELECT * FROM doner where founder=?';
        connect.query(sql,[fname],function(err,data,fields){
            if(err) throw err;
            res.render('viewdonations',{name:req.session.u_name,udata: data});
        });
    }
    else
    {
        res.redirect('/login');
    }
});

//-----delete charity page-----

```

```

app.get('/delcharity',function(req,res,next){
  if(req.session.loggedinUser)
  {
    var fname=req.session.u_name;
    var sql='SELECT * FROM charities where founder=?';
    connect.query(sql,[fname],function(err,data,fields){
      if(err) throw err;
      res.render('delcharity',{name:req.session.u_name,ddata:
data,msg:req.flash('d-succes'),emsg:req.flash('d-
error'),scmsg:req.flash('successmessage')});
    });

  }
  else
  {
    res.redirect('/login');
  }
});

app.post('/delcharity',function(req,res){
  if(req.body.selected){
    var ch=req.body.selected;
    for(i=0;i<ch.length;i++)
    {
      var sql1 = 'SELECT cover from charities where id=?'
      connect.query(sql1,[ch[i]],function(err,data){
        cover='public/'+data[0].cover;
        fs.unlink(cover, function(err) {
          if (err) {
            throw err
          } else {
            console.log("Successfully deleted the file.")
          }
        })
      })
    }

    var sql = 'DELETE FROM charities WHERE id =?';
    connect.query(sql,[ch[i]],function(err,data){
      if(err) throw err;
    });

  }
  req.flash('d-succes','Successfully deleted the charity');
  res.redirect('/delcharity');
}
else
{

```

```

req.flash('d-error','Please select the charity');
res.redirect('/delcharity');
}
});

//-----update photo page-----
-----

app.get('/updatephoto',function(req,res){
  if(req.session.loggedinUser)
  {
    var fname=req.session.u_name;
    var sql='SELECT * FROM charities where founder=?';
    connect.query(sql,[fname],function(err,data){
      if(err) throw err;
      res.render('updatephoto',{name:req.session.u_name,update:
data,msg:req.flash('upse')}});
    });
  }
  else
  {
    res.redirect('/login');
  }
});
app.post('/updatephoto',function(req,res){
  pf={
    id: req.body.idc,
    name: req.body.namec
  }
  res.render('update',{name:req.session.u_name,p: pf,msg:req.flash('upse')}});
});
app.post('/update',upload.single('image'),function(req,res){
  if (!req.file)
  {
    pf=
    {
      id : req.body.myid,
      name: req.body.c_name
    }
    req.flash('filenot','file not upload')
    res.render('update',{name:req.session.u_name,p: pf,msg:req.flash('filenot')}});
  }
  else {
    console.log(req.file.filename);
    input={

```

```

    cover : 'uploads/' + req.file.filename
  }
  var myid=req.body.myid;
  var cname=req.body.c_name;
  var sql1 = 'SELECT cover from charities where id=?'
  connect.query(sql1,[myid],function(err,data){
    cov='public/'+data[0].cover;
    fs.unlink(cov, function(err) {
      if (err) {
        throw err
      } else {
        console.log("Successfully deleted the file.")
      }
    })
  })
  var insertData = "UPDATE charities SET ? WHERE id = ?"
  connect.query(insertData, [input,myid], (err, data) => {
    if (err) throw err;

    else
    {
      req.flash('upse','Sucessfully Updated Photo');
      res.redirect('/updatephoto');
    }
  });
});
});

//-----View charity page(Donor)-----
-----

app.get('/charity',function(req,res){
  req.session.loggedinUser=true;
  var sql='SELECT * FROM charities';
  connect.query(sql,function(err,data,fields){
    if(err) throw err;
    res.render('charity',{cdata: data});
  });
});

app.post('/charity',function(req,res){
  pf={
    purpose: req.body.purpose,
    founder: req.body.founder
  }
  res.render('donate',{p: pf});
});

```

```

//-----donate charity page-----
-----

app.post('/donate',function(req,res){
input={
  d_name : req.body.d_name,
  d_amount : req.body.d_amount,
  d_purpose : req.body.d_purpose,
  d_date : new Date(),
  d_addr : req.body.d_address,
  d_cell : req.body.d_cell,
  d_pay : req.body.d_pay,
  d_paytype : req.body.d_paytype,
  founder : req.body.founder
}
pf={
  purpose: req.body.d_purpose,
  founder: req.body.founder
}
}
var sql='INSERT INTO doner SET ?';
connect.query(sql,input,function(err,result){
  if(err){
    req.flash("c-error","error occured please fill form again");

    res.render('donate',{p: pf,msg: req.flash('c-error')});
  }
  else if(req.body.d_pay=='Unpaid'){
    req.flash('CSA','Your invoice id is :-'+result.insertId+' Pay it asap');
    res.redirect('/unpaid');
  }
  else{

    createInvoice(result.insertId,input,
"public/invoice/"+result.insertId+".pdf");
    req.flash('c-success','successfully donated your invoice Id :-
'+result.insertId);
    res.redirect('/search');
  }
});
});

//-----search donation page-----
-----

app.get('/search',function(req,res,next){

```



```

    res.render('search',{myd: false,msg:req.flash('c-
success'),emsg:req.flash('idnotfound'),eemsg:req.flash('rte')}});
});
app.post('/search',function(req,res,next){
    var d_id=req.body.invoiceid;
    var d_name=req.body.d_name;
    var sql='SELECT * FROM doner WHERE d_id=? AND d_name=?';
    connect.query(sql,[d_id,d_name],function(err,data,fields){
        if(err) throw err;
        else{
            if(data.length==0)
                req.flash('idnotfound','Id and name not found');
            res.render('search',{myd:true,mydata: data,msg:req.flash('c-
success'),emsg:req.flash('idnotfound'),eemsg:req.flash('rte')}});
        }
    });
});

//----- unpaid donations page-----
-----

app.get('/unpaid',function(req,res,next){
    res.render('unpaid',{myd:
false,msg:req.flash('usc'),emsg:req.flash('idf'),eemsg:req.flash('sert'),eeemsg:req.
flash('CSA')}});
});
app.post('/unpaid',function(req,res,next){
    var d_id=req.body.invoiceid;
    var d_name=req.body.d_name;
    var sql="SELECT * FROM doner WHERE d_id=? AND d_name=? AND d_pay='Unpaid'";
    connect.query(sql,[d_id,d_name],function(err,data,fields){
        if(err) throw err;
        else{
            if(data.length==0){
                req.flash('idf','Id and name not found');
                res.redirect('/unpaid');
            }
            res.render('unpaid',{myd:true,mydata:
data,msg:req.flash('usc'),emsg:req.flash('idf'),eemsg:req.flash('sert'),eeemsg:req.f
lash('CSA')}});
        }
    });
});

app.post('/pay',function(req,res){
    if(req.body.selected){
        var ch=req.body.selected;
        for(i=0;i<ch.length;i++){

```

```

    input={
      d_pay:'Paid',
      d_date:new Date()
    }
    var sql = "UPDATE `doner` SET ? WHERE d_id=?";
    connect.query(sql,[input,ch[i]],function(err,data){
      if(err) throw err;
    });
    var sql3="SELECT * FROM doner WHERE d_id=?";
    connect.query(sql3,[ch[i]],function(err,data){
      if(err) throw err;
      var id=data[0].d_id;
      input={
        d_name : data[0].d_name,
        d_amount : data[0].d_amount,
        d_purpose : data[0].d_purpose,
        d_date : data[0].d_purpose,
        d_addr : data[0].d_addr,
        d_cell : data[0].d_cell,
        d_pay : data[0].d_pay,
        d_paytype : data[0].d_paytype,
        founder : data[0].founder
      }
      createInvoice(id,input, "public/invoice/"+id+".pdf");
    })
  }
  req.flash('rte','Successfully Paid');
  res.redirect('/search');
}
else
{
  req.flash('sert','please selected if you want to donate');
  res.redirect('/unpaid');
}

});

// logout functions
app.get('/logout',function(req,res){
  req.session.destroy();
  res.redirect('/login');
});
app.get('/logoutadmin',function(req,res){
  req.session.destroy();
  res.redirect('/adminlogin');
});

var server = app.listen(8081, function () {

```

```

var host = server.address().address
var port = server.address().port

console.log("Example app listening at http://%s:%s", host, port)
});

```

## Users portal

### Raisefund.ejs

```

<%- include('header'); -%>
<head>
  <script>
    function preventback(){
      window.history.forward();
    }

    setTimeout('preventback()',0);
    window.onunload = function(){ null};
  </script>
</head>
<style type="text/css">
  [type="file"] {
    height: 0;
    overflow: hidden;
    width: 0;
  }

  [type="file"] + label {
    background: red;
    border: none;
    border-radius: 5px;
    color: #fff;
    cursor: pointer;
    display: inline-block;
    font-family: 'Poppins', sans-serif;
    font-size: 10px;
    font-weight: 1000;
    margin-bottom: 1rem;
    outline: none;
    padding: 1rem 20px;
    position: relative;
    transition: all 0.3s;
    vertical-align: middle;
  }

  .btn-1
  {

```

```

background-color: #f79159;
box-shadow : 0 6px darken(#f79159, 10%);
transition : none;
}
.btn:hover {
    box-shadow: 0 4px darken(#f79159, 10%);
    top: 2px;
}
html,body {
    background-color: RGB(52, 73, 94);
}
.btn-file {
    position: relative;
    overflow: hidden;
}
.btn-file input[type=file] {
    position: absolute;
    top: 0;
    right: 0;
    min-width: 100%;
    min-height: 100%;
    font-size: 100px;
    text-align: right;
    filter: alpha(opacity=0);
    opacity: 0;
    outline: none;
    background: white;
    cursor: inherit;
    display: block;
}

#img-upload{
    width: 100%;
}

</style>
<script>
function preventback(){
    window.history.forward();
}

setTimeout('preventback()',0);
window.onunload = function(){ null};
</script>

<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(msg.length>0) { %>
        <div class="alert alert-danger"><%=msg %></div>

```

```

        <% } %>
        <form class="form-horizontal reg-form" action="/raisefund"
method="post" enctype="multipart/form-data" id="uploadForm">
        <div class="form-group form-group-md">
            <label class="col-md-2 control-label">Your username</label>
            <div class="col-md-6">
                <input class="form-control" type="text" required
                    placeholder="Name of the fund raiser" value=<%=name %>
readonly name="founder">
            </div>
        </div>

        <div class="form-group form-group-md">
            <label class="col-md-2 control-label">Charity Name</label>
            <div class="col-sm-6">
                <input class="form-control" type="text" required
                    placeholder="Charity Name" maxlength="50"
name="c_name">
            </div>
        </div>
        <div class="form-group form-group-md">
            <label class="col-md-2 control-label">Purpose of
charity</label>
            <div class="col-md-6">
                <input class="form-control" type="text" required
                    placeholder="Ex:trees,poor,etc.," maxlength="200"
name="c_purpose">
            </div>
        </div>
        <div class="container">
            <div class="col-md-6 col-sm-offset-1">
                <input type="file" name="image" id="file" />
                <label for="file" class="btn-1" />choose a cover image for
charity</label>
            </div>
        </div><br>

        <div class="form-group">
            <div class="col-sm-offset-4 col-md-10">
                <button type="submit" name="submit" value="upload"
class="btn btn-default">Add new Charity</button>
            </div>
        </div>
    </form>
</div>
<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");

```

```

        $('.navbar ul li:nth-child(1)').addClass("active");
        $("form").submit(function(e){
            $sdate = new Date( $("input:first").val() );
            $edate = new Date( $("input:odd").val() );
            if($sdate > $edate) {
                e.preventDefault();
                $('#p#error').text("Date range is invalid").show().fadeOut(2101);
            }
        });

function filePreview(input) {
    if (input.files && input.files[0]) {
        var reader = new FileReader();
        reader.onload = function (e) {
            $('#uploadForm + img').remove();
            $('#uploadForm').after('');
        };
        reader.readAsDataURL(input.files[0]);
    }
}
$("#file").change(function () {
    filePreview(this);
});

});
</script>
</body>
</html>

```

### Viewdonations.ejs

```

<%- include('header'); -%>
<style>
    html,body {
        background-color: RGB(52, 73, 94);
    }
</style>
    <div style="margin-left: 60px;" class="col-md-11 content">
        <div>
            <table id="example" class="table table-striped">
                <thead>
                    <tr>
                        <th>Donor Name</th>
                        <th>Amount</th>
                        <th>Purpose</th>
                        <th>Address</th>

```

```

        <th>Cell No.</th>
        <th>Date</th>
        <th>Payment Status</th>
        <th>Payment Type</th>

    </tr>
</thead>
</thead>
<tbody>
<p id="error">
</p>
<%
var i;
if(udata.length!=0){

    udata.forEach(function(data){
        i+=data.d_amount;
        %>

            <tr>

                <td><%=data.d_name %></td>
                <td id="amt"><%=data.d_amount %></td>
                <td><%=data.d_purpose %></td>
                <td><%=data.d_addr %></td>
                <td><%=data.d_cell %></td>
                <td><%=data.d_date %></td>
                <td><%=data.d_pay %></td>
                <td><%=data.d_paytype %></td>

            </tr>
            <%
        })
    }
    %>

</tbody>
</table>
<p>
    Total Amount = <b id="total"></b> Rs.
</p>
</div>
</div>
<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(2)').addClass("active");
    //check two dates
    $("form").submit(function(e){
        $sdate = new Date( $("input:first").val() );

```

```

        $edate = new Date( $("input:odd").val() );
        if($sdate > $edate) {
            e.preventDefault();
            $('#p#error').text("Date range is invalid").show().fadeOut(2101);
        }
    });
    var TotalValue=0;
    $("tr #amt").each(function(index,value){
        currentRow = parseFloat($(this).text());
        TotalValue+=currentRow
    });
    $('#total').html(TotalValue);
    });
</script>
</body>
</html>

```

### delcharity.ejs

```

<%- include('header'); -%>
<style type="text/css">
html,body {
    background-color: RGB(52, 73, 94);
}</style>
<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(smsg.length>0) { %>
        <div class="alert alert-success"><%=smsg %></div>
    <% } %>
    <% if(emsg.length>0) { %>
        <div class="alert alert-danger"><%=emsg %></div>
    <% } %>
    <% if(scmsg.length>0) { %>
        <div class="alert alert-success"><%=scmsg %></div>
    <% } %>
</div>

<form class="form-inline" method="post" action="/delcharity" >
<table id="example" class="table table-striped">
    <thead>
        <tr>
            <th></th>
            <th>Name of charity</th>
            <th>Purpose</th>
            <th>Src</th>
        </tr>
    </thead>
</thead>
<tbody>

```



```

        <%
        if(ddata.length!=0){
            ddata.forEach(function(data){
                %>

                <tr>

                    <td>
                        <input type="checkbox"
name="selected[]" value=<%=data.id %> />
                    </td>
                    <td><%=data.name %></td>
                    <td><%=data.purpose %></td>
                    <td><%=data.cover %></td>

                </tr>
            <%
            })
        }
        %>

    </tbody>
</table>
    <input type="submit" class="btn btn-primary btn-md"
        value="delete" name="delete">
</form>
</div>
</div>
<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(3)').addClass("active");
});
</script>
</body>
</html>

```

## Updatephoto.ejs

```

<%- include('header'); -%>
<head>
    <style>
        .card {
            box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);
            transition: 0.3s;
            width: 40%;
        }

        .card:hover {
            box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2);

```

```

    }

    .container {
        padding: 2px 16px;
    }

    html, body {
        background-color: RGB(52, 73, 94);
    }
</style>
</head>
<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(msg.length>0) { %>
        <div class="alert alert-success"><%=msg %></div>
    <% } %>

    <%
        if(updata.length!=0){

            updata.forEach(function(data){
                %>
                <div class="card" style="float: left;width: 31.1%;height: auto; margin: 15px;">
                <form class="form-inline" method="post" action="/updatephoto" >
                    <img src=<%= "/" + data.cover %> alt= "Sorry,image not available"
style="width:100%">
                    <div style="padding: 30px;">
                        <h3><b><%=data.name %></b></h3><br>
                        <input type="hidden" id='p3' name="idc" value=<%=data.id %>>
                        <input type="hidden" id='p1' name="namec" value=<%=data.name %>>
                        <p style="width: 100%;">Purpose : <%=data.purpose %></p>
                        <p style="width: 100%;">Founder : <%=data.founder %></p>
                    </div>

                    <button style="margin-left: 45%;margin-bottom: 5%;" type="submit" class="btn
btn-primary btn-md"
                        value="update" name="char">
                        Update
                    </button>
                </form>
                </div>
            <%
        })
    }
    %>
</div>

<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(4)').addClass("active");
    $("form").submit(function(e){

```

```

        $sdate = new Date( $("input:first").val() );
        $edate = new Date( $("input:odd").val() );
        if($sdate > $edate) {
            e.preventDefault();
            $('p#error').text("Date range is invalid").show().fadeOut(2101);
        }
    });
});
</script>
</body>
</html>

```

## Admin portal

### viewdonationsadmin.ejs

```

<%- include('headeradmin'); -%>
<div style="margin-left: 60px;" class="col-md-11 content">
    <table id="example" class="table table-striped">
        <thead>
            <tr>
                <th>Donor Name</th>
                <th>Amount</th>
                <th>Purpose</th>
                <th>Address</th>
                <th>Cell No.</th>
                <th>Date</th>
                <th>Payment Status</th>
                <th>Payment Type</th>
            </tr>
        </thead>
    </thead>
    <tbody>
    <p id="error">
    </p>
    <%
    var i;
    if(audata.length!=0){

        audata.forEach(function(data){
            i+=data.d_amount;
            %>
            <tr>
                <td><%=data.d_name %></td>
                <td id="amt"><%=data.d_amount %></td>
                <td><%=data.d_purpose %></td>
                <td><%=data.d_addr %></td>
                <td><%=data.d_cell %></td>

```

```

        <td><%=data.d_date %></td>
        <td><%=data.d_pay %></td>
        <td><%=data.d_paytype %></td>
    </tr>
    <%
    })
}
%>

</tbody>
</table>
<p>
Total Amount = <b id='total'></b> Rs.
</p>
</div>

<script>

$(document).ready(function(){
$('.navbar ul li.active').removeClass("active");
$('.navbar ul li:nth-child(1)').addClass("active");
$("form").submit(function(e){
    $sdate = new Date( $("input:first").val() );
    $edate = new Date( $("input:odd").val() );
    if($sdate > $edate) {
        e.preventDefault();
        $('#p#error').text("Date range is invalid").show().fadeOut(2101);
    }
});

var TotalValue=0;
$("tr #amt").each(function(index,value){
    currentRow = parseFloat($(this).text());
    TotalValue+=currentRow
});
$('#total').html(TotalValue);
});
</script>
</body>
</html>

```

## Doner.ejs

```

<%- include('headeradmin'); -%>
<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(msg.length>0) { %>

```

```

<div class="alert alert-danger"><%=msg %></div>
<% } %>

<div>
<form class="form-inline" method="post" action="/doner" >
<table id="example" class="table table-striped">
  <thead>
    <tr>
      <th></th>
      <th>founder</th>
      <th>Name of charity</th>
      <th>Purpose</th>
      <th>Src</th>
    </tr>
  </thead>
</thead>
<tbody>
  <%

  if(acdata.length!=0){
    acdata.forEach(function(data){

      %>

      <tr>
        <td>
          <input type="checkbox" name="selected[]"
            value=<%=data.id %> />
        </td>
        <td><%=data.founder %></td>
        <td><%=data.name %></td>
        <td><%=data.purpose %></td>
        <td><%=data.cover %></td>
      </tr>
      <%
    })
  }

  %>

  </tbody>
</table>
<input type="submit" class="btn btn-primary btn-md"
  value="Accept" name="makePaid">
</form>
</div>
</div>
<script>
$(document).ready(function(){

```

```

        $('.navbar ul li.active').removeClass("active");
        $('.navbar ul li:nth-child(2)').addClass("active");
    });
</script>
</body>
</html>

```

## List.ejs

```

<%- include('headeradmin'); -%>
<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(msg.length>0) { %>
        <div class="alert alert-success"><%=msg %></div>
    <% } %>
    <% if(smsg.length>0) { %>
        <div class="alert alert-success"><%=smsg %></div>
    <% } %>
    <div>
        <table id="example" class="table table-striped">
            <thead>
                <tr>
                    <th>Name of charity</th>
                    <th>Purpose</th>
                    <th>Founder</th>
                    <th>Cover</th>
                </tr>
            </thead>
            <tbody>
                <p id="error">
                </p>
                <%
                if(lddata.length!=0){
                    lddata.forEach(function(data){
                        %>

                                <tr>
                                    <td><%=data.name %></td>
                                    <td><%=data.purpose %></td>
                                    <td><%=data.founder %></td>
                                    <td><%=data.cover %></td>
                                </tr>
                                <%
                            })
                        }
                        %>

                    </tbody>

```

```

        </table>
      </div>
    </div>
  </script>
  $(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(3)').addClass("active");
    $("form").submit(function(e){
      $sdate = new Date( $("input:first").val() );
      $edate = new Date( $("input:odd").val() );
      if($sdate > $edate) {
        e.preventDefault();
        $('#p#error').text("Date range is invalid").show().fadeOut(2101);
      }
    });
  });
</script>
</body>
</html>

```

## Deletecharity.ejs

```

<%- include('headeradmin'); -%>
<div style="margin-left: 60px;" class="col-md-11 content">
  <% if(smsg.length>0) { %>
    <div class="alert alert-success"><%=smsg %></div>
  <% } %>
  <% if(emsg.length>0) { %>
    <div class="alert alert-danger"><%=emsg %></div>
  <% } %>
  <div>
    <form class="form-inline" method="post" action="/deletecharity" >
      <table id="example" class="table table-striped">
        <thead>
          <tr>
            <th></th>
            <th>founder</th>
            <th>Name of charity</th>
            <th>Purpose</th>
            <th>Src</th>
          </tr>
        </thead>
        <tbody>
          <%
            if(pddata.length!=0){
              pddata.forEach(function(data){

```

```

        %>
        <tr>
            <td>
                <input type="checkbox"
name="selected[]" value=<%=data.id %> />
            </td>
            <td><%=data.name %></td>
            <td><%=data.purpose %></td>
            <td><%=data.founder %></td>
            <td><%=data.cover %></td>
        </tr>
    <%
    })
    }
    %>

</tbody>
</table>
<input type="submit" class="btn btn-primary btn-md"
value="delete" name="delete">
</form>
</div>
</div>
<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(4)').addClass("active");
});
</script>
</body>
</html>

```

## Addcharity.ejs

```

<%- include('headeradmin'); -%>
<style type="text/css">
[type="file"] {
    height: 0;
    overflow: hidden;
    width: 0;
}

[type="file"] + label {
    background: red;
    border: none;
    border-radius: 5px;
    color: #fff;

```



```

    cursor: pointer;
    display: inline-block;
    font-family: 'Poppins', sans-serif;
    font-size: 10px;
    font-weight: 1000;
    margin-bottom: 1rem;
    outline: none;
    padding: 1rem 20px;
    position: relative;
    transition: all 0.3s;
    vertical-align: middle;
}
.btn-1 {
    background-color: #f79159;
    box-shadow: 0 6px darken(#f79159, 10%);
    transition: none;
}
.btn-1:hover {
    box-shadow: 0 4px darken(#f79159, 10%);
    top: 2px;
}
.btn-file {
    position: relative;
    overflow: hidden;
}
.btn-file{
    position: absolute;
    top: 0;
    right: 0;
    min-width: 100%;
    min-height: 100%;
    font-size: 100px;
    text-align: right;
    filter: alpha(opacity=0);
    opacity: 0;
    outline: none;
    background: white;
    cursor: inherit;
    display: block;
}

#img-upload{
    width: 100%;
}

</style>

<div style="margin-left: 60px;" class="col-md-11 content">

```

```

<% if(msg.length>0) { %>
  <div class="alert alert-danger"><%=msg %></div>
  <% } %>
  <form class="form-horizontal reg-form" action="/addcharity"
method="post" enctype="multipart/form-data" id="uploadForm">
    <div class="form-group form-group-md">
      <label class="col-md-2 control-label">Your username</label>
      <div class="col-md-6">
        <input class="form-control" type="text" required
placeholder="Name of the fund raiser" value=<%=name %> readonly
name="founder">
      </div>
    </div>

    <div class="form-group form-group-md">
      <label class="col-md-2 control-label">Charity Name</label>
      <div class="col-sm-6">
        <input class="form-control" type="text" required
placeholder="Charity Name" maxlength="50"
name="c_name">
      </div>
    </div>

    <div class="form-group form-group-md">
      <label class="col-md-2 control-label">Purpose of charity</label>
      <div class="col-md-6">
        <input class="form-control" type="text" required
placeholder="Ex:trees,poor,etc..." maxlength="200"
name="c_purpose">
      </div>
    </div>

    <div class="container">
      <div class="col-md-6 col-sm-offset-1">
        <input type="file" name="image" id="file" />
        <label for="file" class="btn-1" />choose a cover image for
charity</label>
      </div>
    </div><br>

    <div class="form-group">
      <div class="col-sm-offset-4 col-md-10">
        <button type="submit" name="submit" value="add" class="btn
btn-default">Add new Charity</button>
      </div>
    </div>
  </form>
</div>
<script>
$(document).ready(function(){

```

```

$('.navbar ul li.active').removeClass("active");
$('.navbar ul li:nth-child(5)').addClass("active");
$("form").submit(function(e){
    $sdate = new Date( $("input:first").val() );
    $edate = new Date( $("input:odd").val() );
    if($sdate > $edate) {
        e.preventDefault();
        $('#p#error').text("Date range is invalid").show().fadeOut(2101);
    }
});

function filePreview(input) {
    if (input.files && input.files[0]) {
        var reader = new FileReader();
        reader.onload = function (e) {
            $('#uploadForm + img').remove();
            $('#uploadForm').after('');
        };
        reader.readAsDataURL(input.files[0]);
    }
}
$("#file").change(function () {
    filePreview(this);
});

});
</script>
</body>
</html>

```

## Donor portal

### Charity.ejs

```

<%- include('nologinheader'); -%>
<head>
    <style>
        .card {
            box-shadow: 0 4px 8px 0 rgba(0,0,0,0.2);
            transition: 0.3s;
            width: 40%;
        }

        .card:hover {

```

```

        box-shadow: 0 8px 16px 0 rgba(0,0,0,0.2);
    }

    .container {
        padding: 2px 16px;
    }

    html,body {
        background-color: RGB(52, 73, 94);
    }
</style>
</head>

<div style="margin-left: 60px;" class="col-md-11 content">
    <%
        if(cdata.length!=0){

            cdata.forEach(function(data){
                %>
                <div class="card" style="float: left;width: 31.1%;height: auto; margin: 15px;">
                <form class="form-inline" method="post" action="/charity" >
                    <img src=<%= "/" + data.cover %> alt= "Sorry,image not available"
style="width:100%">
                    <div style="padding: 30px;">
                        <h3><b><%=data.name %></b></h3><br>
                        <input type="hidden" id='p1' name="purpose" value=<%=data.purpose
%>>
                        <input type="hidden" id='p2' name="founder" value=<%=data.founder
%>>
                        <p style="width: 100%;">Purpose : <%=data.purpose %></p>
                        <p style="width: 100%;">Founder : <%=data.founder %></p>
                    </div>

                    <button style="margin-left: 45%;margin-bottom: 5%;" type="submit" class="btn
btn-primary btn-md"
                        value="submit" name="char">
                        Donate
                    </button>
                </form>
                </div>
                <%
            })
        }
    %>
</div>

<script>
$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(1)').addClass("active");

```

```

    $("form").submit(function(e){
        $sdate = new Date( $("input:first").val() );
        $edate = new Date( $("input:odd").val() );
        if($sdate > $edate) {
            e.preventDefault();
            $('#error').text("Date range is invalid").show().fadeOut(2101);
        }
    });
});
</script>
</body>
</html>

```

## search.ejs

```

<%- include('nolloginheader'); -%>
<head>
    <style>
        html,body {
            background-color: RGB(52, 73, 94);
        }
        button{
            float:right
        }
    </style>

</head>
<body>
<div style="margin-left: 60px;" class="col-md-11 content">
    <% if(msg.length>0) { %>
        <div class="alert alert-success"><%=msg %></div>
        <% } %>
    <% if(emsg.length>0) { %>
        <div class="alert alert-danger"><%=emsg %></div>
        <% } %>
    <% if(eemsg.length>0) { %>
        <div class="alert alert-success"><%=eemsg %></div>
        <% } %>
    <form class="form-inline" method="post" action="/search" >
        <div class="form-group">
            <input class="form-control" type="text" required placeholder="Enter Invoice id" name="invoiceid">
        </div>
        <div class="form-group">
            <input class="form-control" type="text" required placeholder="Enter Doner Name" name="d_name">
        </div>
    </form>

```

```

        <input type="submit" name='but' class="btn btn-primary btn-md"
value="Search">
    </input>
</form>
<table id="example" class="table table-striped">
    <thead>
        <tr>
            <th>Donor Name</th>
            <th>Amount</th>
            <th>Purpose</th>
            <th>Address</th>
            <th>Cell No.</th>
            <th>Date</th>
            <th>Payment Status</th>
            <th>Payment Type</th>
            <th>Invoice</th>
        </tr>
    </thead>
    <tbody>
<p id="error">
</p>
<%
var i;
if(myd){

    mydata.forEach(function(data){
        i+=data.d_amount;
        %>
        <tr>
            <td><%=data.d_name %></td>
            <td id="amt"><%=data.d_amount %></td>
            <td><%=data.d_purpose %></td>
            <td><%=data.d_addr %></td>
            <td><%=data.d_cell %></td>
            <td><%=data.d_date %></td>
            <td><%=data.d_pay %></td>
            <td><%=data.d_paytype %></td>
            <% if(data.d_pay=='Paid'){ %>
            <td><a href=<%= "/invoice/"+data.d_id + ".pdf" %>
download>INVOICE</a></td>
            <% }
            else{
            %>
            <td>please pay first to generate invoice</td>
            <% }%>

        </tr>

```

```

        <%
    })
}
else{
    %>
    <tr><td>No data available</td></tr>
    <% } %>

</tbody>
</table>
<p>
Total Amount = <b id='total'></b> Rs.
</p>
</div>

<script>

$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(2)').addClass("active");
    $('#example').DataTable();
});

    $('#example').DataTable();
var TotalValue=0;
$("tr #amt").each(function(index,value){
    currentRow = parseFloat($(this).text());
    TotalValue+=currentRow
});
    $('#total').html(TotalValue);

</script>
</body>
</html>

```

## unpaid.ejs

```

<%- include('nologinheader'); -%>
<head>
    <style>
        html,body {
            background-color: RGB(52, 73, 94);
        }
    button{
        float:right
    }
</style>

```

```

</head>
<body>
<div style="margin-left: 60px;" class="col-md-11 content">
  <% if(msg.length>0) { %>
    <div class="alert alert-success"><%=msg %></div>
    <% } %>
    <% if(emsg.length>0) { %>
      <div class="alert alert-danger"><%=emsg %></div>
      <% } %>
      <% if(eemsg.length>0) { %>
        <div class="alert alert-success"><%=eemsg %></div>
        <% } %>
        <% if(eeemsg.length>0) { %>
          <div class="alert alert-info"><%=eeemsg %></div>
          <% } %>
          <form class="form-inline" method="post" action="/unpaid" >
            <div class="form-group">
              <input class="form-control" type="text" required placeholder="Enter
Invoice id" name="invoiceid">
            </div>
            <div class="form-group">
              <input class="form-control" type="text" required placeholder="Enter
Doner Name" name="d_name">
            </div>
            <input type="submit" name='but' class="btn btn-primary btn-md"
value="Search">
          </input>
        </form>
        <form class="form-inline" method="post" action="/pay" >
          <table id="example" class="table table-striped">
            <thead>
              <tr>
                <th>Pay</th>
                <th>Donor Name</th>
                <th>Amount</th>
                <th>Purpose</th>
                <th>Address</th>
                <th>Cell No.</th>
                <th>Date</th>
                <th>Payment Status</th>
                <th>Payment Type</th>
              </tr>
            </thead>
            <tbody>
              <p id="error">
            </p>
          <%

```



```

var i;
if(myd){

    mydata.forEach(function(data){
        i+=data.d_amount;
        %>
        <tr>
            <td>
                <input type="checkbox" name="selected[]" value=<%=data.d_id %> >
            </td>
            <td><%=data.d_name %></td>
            <td id="amt"><%=data.d_amount %></td>
            <td><%=data.d_purpose %></td>
            <td><%=data.d_addr %></td>
            <td><%=data.d_cell %></td>
            <td><%=data.d_date %></td>
            <td><%=data.d_pay %></td>
            <td><%=data.d_paytype %></td>
        </tr>
        <%
    })
}
else{
    %>
    <tr><td>No data available</td></tr>
    <% } %>

</tbody>
</table><br>
<input type="submit" class="btn btn-primary btn-md" value="Pay Now" name="delete">
</form>
<p>
Total Amount = <b id='total'></b> Rs.
</p>
</div>

<script>

$(document).ready(function(){
    $('.navbar ul li.active').removeClass("active");
    $('.navbar ul li:nth-child(3)').addClass("active");
    $('#example').DataTable();
});

$('#example').DataTable();
var TotalValue=0;
$("tr #amt").each(function(index,value){
    currentRow = parseFloat($(this).text());
    TotalValue+=currentRow

```

```
});
    $('#total').html(TotalValue);

</script>
</body>
</html>
```

## Connect.js(database connection)

```
let mysql = require('mysql');

let connection = mysql.createConnection({
  host: 'localhost',
  user: 'root',
  password: '',
  database: 'charity'
});
connection.connect(function(err) {
  if (err) throw err;
  console.log('Database is connected successfully !');
});
module.exports = connection;
```

## charity.sql

```
-- phpMyAdmin SQL Dump
-- version 5.1.1
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Nov 23, 2021 at 05:54 PM
-- Server version: 10.4.19-MariaDB
-- PHP Version: 8.0.7

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;

--
```

```

-- Database: `charity`
--

-----

--
-- Table structure for table `charities`
--

CREATE TABLE `charities` (
  `id` int(3) NOT NULL,
  `name` varchar(50) NOT NULL,
  `purpose` varchar(50) NOT NULL,
  `founder` varchar(30) NOT NULL,
  `cover` varchar(50) NOT NULL DEFAULT 'chars/default.jpg'
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--

-- Dumping data for table `charities`
--

INSERT INTO `charities` (`id`, `name`, `purpose`, `founder`, `cover`) VALUES
(47, 'Covid help', 'Help patients suffering from covid', 'admin', 'uploads/image-1637643416672.png');

-----

--
-- Table structure for table `doner`
--

CREATE TABLE `doner` (
  `d_id` int(10) NOT NULL,
  `d_name` varchar(20) NOT NULL,
  `d_amount` int(15) NOT NULL,
  `d_purpose` varchar(40) NOT NULL,
  `d_date` datetime NOT NULL,
  `d_addr` varchar(40) NOT NULL,
  `d_cell` varchar(15) NOT NULL,
  `d_pay` varchar(25) NOT NULL,
  `d_paytype` varchar(25) NOT NULL,
  `founder` varchar(50) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8;

-----

--
-- Table structure for table `raise`

```

```
--
CREATE TABLE `raise` (
  `founder` varchar(50) NOT NULL,
  `name` varchar(50) NOT NULL,
  `purpose` varchar(50) NOT NULL,
  `cover` varchar(50) NOT NULL DEFAULT 'chars/default.jpg',
  `id` int(3) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Table structure for table `username`
--

CREATE TABLE `username` (
  `u_name` varchar(20) NOT NULL,
  `u_pass` varchar(16) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `username`
--

INSERT INTO `username` (`u_name`, `u_pass`) VALUES
('admin', '123456'),
('root', 'root');

--
-- Table structure for table `users`
--

CREATE TABLE `users` (
  `u_name` varchar(50) NOT NULL,
  `u_pass` varchar(50) NOT NULL,
  `phno` varchar(15) NOT NULL,
  `email` varchar(50) NOT NULL,
  `address` varchar(200) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Dumping data for table `users`
--

INSERT INTO `users` (`u_name`, `u_pass`, `phno`, `email`, `address`) VALUES
```

```
('agagga', 'anay27001', '7878787878', 'anaybhatkar547@gmail.com', 'mumbai'),  
('anay', 'bhatkar', '7021571472', 'anaybhatkar35@gmail.com', 'mumbai');
```

```
--
```

```
-- Indexes for dumped tables
```

```
--
```

```
--
```

```
-- Indexes for table `charities`
```

```
--
```

```
ALTER TABLE `charities`  
  ADD PRIMARY KEY (`id`),  
  ADD UNIQUE KEY `id` (`id`);
```

```
--
```

```
-- Indexes for table `doner`
```

```
--
```

```
ALTER TABLE `doner`  
  ADD PRIMARY KEY (`d_id`),  
  ADD UNIQUE KEY `d_id` (`d_id`);
```

```
--
```

```
-- Indexes for table `raise`
```

```
--
```

```
ALTER TABLE `raise`  
  ADD PRIMARY KEY (`name`),  
  ADD UNIQUE KEY `id` (`id`);
```

```
--
```

```
-- Indexes for table `username`
```

```
--
```

```
ALTER TABLE `username`  
  ADD UNIQUE KEY `user` (`u_name`);
```

```
--
```

```
-- Indexes for table `users`
```

```
--
```

```
ALTER TABLE `users`  
  ADD PRIMARY KEY (`u_name`),  
  ADD UNIQUE KEY `phno` (`phno`),  
  ADD UNIQUE KEY `email` (`email`);
```

```
--
```

```
-- AUTO_INCREMENT for dumped tables
```

```
--
```

```
--
```

```
-- AUTO_INCREMENT for table `charities`
```

```
--  
ALTER TABLE `charities`  
  MODIFY `id` int(3) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=48;  
  
--  
-- AUTO_INCREMENT for table `doner`  
--  
ALTER TABLE `doner`  
  MODIFY `d_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=100099;  
  
--  
-- AUTO_INCREMENT for table `raise`  
--  
ALTER TABLE `raise`  
  MODIFY `id` int(3) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=35;  
COMMIT;  
  
/!*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;  
/!*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;  
/!*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

**THANK YOU**