#include <SFML/Graphics.hpp>

#include <SFML/Audio.hpp>

#include <iostream>

#include <fstream>

#include <conio.h>

using namespace sf;

using namespace std;

int A=1,B=1,C,basicchoice,sectorchoice;

struct Memberform

{

string fname;

string mname;

string lname;

string age;

string sex;

string nationality;

string birthplace;

string occupation;

string workplace;

string phonenumber;

string woreda;

string housenumber;

string registration;

};

void text(char a[100])

{

for (int j=0; a[j] != '\0'; j++)

{

for (int i=0; i<C; i++);

cout<<a[j];

}

}

void basicsectordetails()

{

system("cls");

system("color 0F");

if (basicchoice == 1)

{

text("\n\tManaging Director: Selamawit Wondossen Taye\n\tEmail:selam\_w@gmail.com\n\tP.O. Box: 34251\n\tFax:+251 11 542 3432\n\tOffice no.:+251 11 542 3432\n\tMobile no.: +251 93 234 0098\n\n");

text("\tCommunity Officer: Thomas Gruim Haile\n\tEmail: tom\_gruim@hotmail.com\n\tP.O. Box: 43325\n\tFax: +251 11 544 2862\n\tOffice no.:+251 11 544 2862\n\tMobile no.: +251 91 272 4534\n\n");

text("\tSupply Officer: Meriam Tesfa Alem\n\tEmail: meri\_alem@yahoo.com\n\tP.O. Box: 5439\n\tFax: +251 11 443 8762\n\tOffice no.:+251 11 443 8762\n\tMobile no.: +251 93 345 1123\n\n");

text("\tSecretary: Kassahun Samson Belihu\n\tEmail: kassa\_s@yahoo.com\n\tP.O. Box: 63657\n\tFax: +251 11 338 3416\n\tOffice no.:+251 11 338 3416\n\tMobile no.: +251 93 675 4231\n\n");

}

else if (basicchoice == 2)

{

text("\tManaging Director: Yilma Tariku Dagnaw\n\tEmail: yilma1981@hotmail.com\n\tP.O. Box: 21346\n\tFax: +251 11 827 2435\n\tOffice no.:+251 11 827 2435\n\tMobile no.: +251 91 123 6523\n\n");

text("\tCommunity Officer: Zahara Mohammed Siraj\n\tEmail: zahara\_m@gmail.com\n\tP.O. Box: 32461 \n\tFax: +251 11 354 2496\n\tOffice no.:+251 11 354 2496\n\tMobile no.: +251 92 234 2311\n\n");

text("\tSupply Officer: Meleku Shiferaw Tadesse \n\tEmail: mele.s@hotmail.com\n\tP.O. Box: 7289\n\tFax: +251 11 432 4573\n\tOffice no.:+251 11 432 4573\n\tMobile no.: +251 92 16 2938\n\n");

text("\tSecretary: Shimelis Mebratu Girma \n\tEmail: shimelis\_mebratu@gmail.com\n\tP.O. Box: 829947\n\tFax: +251 11 234 5768\n\tOffice no.:+251 11 234 5768\n\tMobile no.: +251 11 234 5768\n\n");

}

else if (basicchoice == 3)

{

text("\tManaging Director: Bereket Mamo Debebe\n\tEmail: bereket\_m@hotmail.com\n\tP.O. Box: 83904\n\tFax: +251 11 736 5830\n\tOffice no.:+251 11 736 5830\n\tMobile no.: +251 91 564 2548\n\n");

text("\tCommunity Officer: Mebrat Gizaw Kassa \n\tEmail:mebi\_giz@gmail.com\n\tP.O. Box: 8398\n\tFax: +251 11 129 9500\n\tOffice no.:+251 11 129 9500\n\tMobile no.: +251 91 128 3849\n\n");

text("\tSupply Officer: Derartu Chala Jigssa\n\tEmail:derartu\_chala@hotmail.com\n\tP.O. Box: 85469\n\tFax: +251 11 743 9647\n\tOffice no.:+251 11 743 9647\n\tMobile no.: +251 91 146 9384\n\n");

text("\tSecretary: Tsegaye Araya Bahru\n\tEmail:tsegaye\_a@yahoo.com\n\tP.O. Box: 85490\n\tFax: +251 11 552 8952\n\tOffice no.:+251 11 552 8952\n\tMobile no.: +251 92 256 1718\n\n");

}

else if (basicchoice == 4)

{

text("\tManaging Director: Tilahun Senay Abraham\n\tEmail:tilo.senay@gmail.com\n\tP.O. Box: 93954\n\tFax: +251 11 249 7445\n\tOffice no.:+251 11 249 7445\n\tMobile no.: +251 92 483 5932\n\n");

text("\tSupply Officer: Rahel Solomon W0ndessen\n\tEmail:rahel1985@hotmail.com\n\tP.O. Box: 92075\n\tFax: +251 11 828 3627\n\tOffice no.:+251 11 828 3627\n\tMobile no.: +251 92 381 7923\n\n");

text("\tSecretary: Hanan Mengistu Getachew\n\tEmail:hanan\_g@hotmail.com\n\tP.O. Box: 09224\n\tFax: +251 11 365 8963\n\tOffice no.:+251 11 365 8963\n\tMobile no.: +251 93 461 7985\n\n");

}

else if (basicchoice == 5)

{

text("\t Getachew Tsegaye Alemayehu\n\tEmail:gech\_t@yahoo.com\n\tP.O. Box: 786965\n\tFax: +251 11 634 9834\n\tOffice no.:+251 11 634 9834\n\tMobile no.: +251 92 254 8743\n\n");

}

else if (basicchoice == 6)

{

text("\t\tTECHNICIANS\n");

text("\t\t===========\n");

text("\tAbraha Shimelis Telela \n\tEmail:abraha.s@gmail.com \n\tP.O. Box: 92750\n\tFax: +251 11 634 3467 \n\tMobile no.: +251 94 934 7483\n\n");

text("\tDanait Adugna Tesfaye\n\tEmail:danait\_adugna@yahoo.com\n\tP.O. Box: 98759\n\tFax: +251 11 538 7849\n\tMobile no.: +251 91 245 3689\n\n");

}

else

cout<<"\n\t\tYou Were Supposed To Choose From 1 - 6";

cout<<"\n\tPress any key to proceed...\n";

getch();

}

void sectors()

{

system("cls");

system("color 0F");

if (sectorchoice == 1)

{

text("\t\t 1.Health office \n");

text("\t\t================ \n");

text("\t i.Number of health institutions in the Woreda\n");

text("In this kebele we have number of health institutions specifically 15 in number.\n");

text("Based on their qualities and the service they give they are classified as: \n");

cout<<endl;

text("\t\t a. Specialized hospital\n");

cout<<endl;

text("\t\t\t \* 3 in number. \n");

text("\t\t\t \* Haran specialized hospital. \n");

text("\t\t\t \* Doctor saran specialized hospital. \n");

text("\t\t\t \* Merrily specialized hospital. \n");

cout<<endl;

text("\t\t b. General hospitals.\n");

cout<<endl;

text("\t\t\t \* 4 in number. \n");

text("\t\t\t \* Hallelujah general hospital. \n");

text("\t\t\t \* WWJ general hospital. \n");

text("\t\t\t \* Wesen general hospital. \n");

text("\t\t\t \* Brook general hospital. \n");

cout<<endl;

text("\t\t c. Clinics\n");

cout<<endl;

text("\t\t\t \* 4 in number. \n");

text("\t\t\t \* BGM clinic. \n");

text("\t\t\t \* Addis clinic. \n");

text("\t\t\t \* Hiwot clinic. \n");

text("\t\t\t \* Doctor Yared children’s clinic. \n");

cout<<endl;

text("\t\t d. Health extension offices\n");

cout<<endl;

text("\t\t\t \* 4 in number. \n");

cout<<endl;

text("\t ii.Number of professionals in the Woreda\n");

text("In our kebele there are registered professional who give services to patients an endingly.\n");

text("Totally we have over 350 professionals.\n");

cout<<endl;

text("To be specific the doctors are 180, the nurses are 100 and health officers are 70 in number.\n");

cout<<endl;

text("\t iii. Death and birth rate kebele \n");

cout<<endl;

text("In the 15 health institutions in our kebele the birth rate and the date rate is as follows\n");

text("\t\t\t \* Death rate= 2 people die out of 150 patients. \n");

text("\t\t\t \* Birth rate= 5 babies are being born every day. \n");

text("To generalize 120 people die and 300 babies are born every year in this kebele. \n");

}

else if (sectorchoice == 2)

{

text("\t\t2.Education office \n");

text("\t\t================== \n");

text("\t i.Number of educational facilities. \n");

text("In this kebele we have number of educational institutions specifically 7 in number. \n");

text("All of this 7 schools consist from primary level up to preparatory level. Based on their owners they are classified as: \n");

text("\t\t a. Government schools\n");

cout<<endl;

text("\t\t\t \* 2 in number.\n");

text("\t\t\t \* Nestanet berhan public school.\n");

text("\t\t\t \* Temengayasge public school.\n");

cout<<endl;

text("\t\t b. Private schools\n");

cout<<endl;

text("\t\t\t \* 4 in number. \n");

text("\t\t\t \* Daventery acadamey.\n");

text("\t\t\t \* Joy acadamey.\n");

text("\t\t\t \* Dandii boru school.\n");

text("\t\t\t \* School of tomorrow.\n");

cout<<endl;

text("\t\t c. Community schools\n");

cout<<endl;

text("\t\t\t \* 1 in number. \n");

text("\t\t\t \* Asaye community school.\n");

cout<<endl;

text("\t ii. Number of students and teachers in the kebele. \n");

text("In our kebele the total number of teachers and students is 450 and 9,000 respectively.\n");

text("To be specific the number of students who are in primary level are 4000,\n");

text("the number of students who are on secondary level are 3000 and the number of students who are in preparatory level are 2550.\n");

cout<<endl;

text("\t iii. Number of students who failed grade 10 and 12 national exams.\n");

text(" As you can observe from the above data as the level increases the number of students is decreasing.\n");

text(" This section provides information about students who failed grade 10 and 12 national exams.\n");

text(" From grade 10 national exam 450 students have failed from this kebele.\n");

text("\t150 of them are girls whereas 300 of them are boys.\n");

text(" From grade 12 university entrance exam 163 students have failed from this kebele.\n");

text("\t70 of them are girls whereas 93 of them are boys.\n");

text("\t\tiv. Inter school competions.\n");

text(" This kebele’s educational office organizes annual inter school competitons.\n");

text(" The Main competions include: - \n");

text("\t\t Soccer \n");

text("\t\t Basketball \n");

text("\t\t Athletics \n");

}

else if (sectorchoice == 3)

{

text("\t\t\t 3.Justice office \n");

text("\t\t\t ================ \n");

text(" This kebelesjustice office provides numerous services some of them are: \n");

text("\t\t\t a.investige police cases \n");

text("\t\t\t b. investigte cases that are applied from one court c \n");

}

else if (sectorchoice == 4)

{

text("\t\t\t 4. Vital registration office \n");

text(" This kebele vital regestration office provide services like giving birth card , \n");

text(" identification card, death certificate, marriage certificate and so on. \n");

}

else if (sectorchoice == 5)

{

text("\t\t\t 5.Micro finance office \n");

text("\t\t\t ====================== \n");

text(" This kebele’s micro finance office gives the following services: \n");

text("\t\t a.Organize unemployed youth to start working \n");

text("\t\t b.Give loans \n");

text("\t\t c.Support small business \n");

text("\t\t d.Give training and support for youth who failed grade 10 and 12 national exams. \n");

}

else

cout<<"\n\t\tYou Were Supposed To Choose From 1 - 6";

cout<<"\n\tPress any key to proceed...\n";

getch();

}

void newentry()

{

system ("cls");

system ("color F9");

ofstream kout;

kout.open ("TXT/data.txt" , ios::app);

Memberform person;

cout<<"\n\tFirst Name: ";

cin>>person.fname;

kout<<person.fname<<endl;

cout<<"\n\tMiddle Name: ";

cin>>person.mname;

kout<<person.mname<<endl;

cout<<"\n\tLast Name: ";

cin>>person.lname;

kout<<person.lname<<endl;

cout<<"\n\tAge: ";

cin>>person.age;

kout<<person.age<<endl;

cout<<"\n\tSex: ";

cin>>person.sex;

kout<<person.sex<<endl;

cout<<"\n\tNationality: ";

cin>>person.nationality;

kout<<person.nationality<<endl;

cout<<"\n\tPlace Of Birth: ";

cin>>person.birthplace;

kout<<person.birthplace<<endl;

cout<<"\n\tOccupation: ";

cin>>person.occupation;

kout<<person.occupation<<endl;

cout<<"\n\tPlace Of Work: ";

cin>>person.workplace;

kout<<person.workplace<<endl;

cout<<"\n\tPhone Number: ";

cin>>person.phonenumber;

kout<<person.phonenumber<<endl;

cout<<"\n\tWoreda: ";

cin>>person.woreda;

kout<<person.woreda<<endl;

cout<<"\n\tHouse Number: ";

cin>>person.housenumber;

kout<<person.housenumber<<endl;

cout<<"\n\tRegistration Number: ";

cin>>person.registration;

kout<<person.registration<<endl<<endl;

cout<<"\n\n\t\tInformation Saved Successfully...\n\n";

kout.close();

}

void registeredinformation()

{

system ("cls");

system ("color F3");

Memberform person;

string finddata;

ifstream kout("TXT/data.txt", ios::app);

cout<<"\n\tEnter First Name To Be Displayed: ";

cin>>finddata;

cout<<endl;

int i,j;

int notFound = 0;

for(j=0;(j<i)||(!kout.eof());j++)

{

getline(kout,person.fname);

if(person.fname == finddata)

{

notFound++;

getline(kout,person.mname);

getline(kout,person.lname);

getline(kout,person.age);

getline(kout,person.sex);

getline(kout,person.nationality);

getline(kout,person.birthplace);

getline(kout,person.occupation);

getline(kout,person.workplace);

getline(kout,person.phonenumber);

getline(kout,person.woreda);

getline(kout,person.housenumber);

getline(kout,person.registration);

cout<<"\tFirst Name: "<<person.fname<<endl;

cout<<"\n\tMiddle Name: "<<person.mname<<endl;

cout<<"\n\tLast Name: "<<person.lname<<endl;

cout<<"\n\tAge: "<<person.age<<endl;

cout<<"\n\tSex: "<<person.sex<<endl;

cout<<"\n\tNationality: "<<person.nationality<<endl;

cout<<"\n\tPlace Of Birth: "<<person.birthplace<<endl;

cout<<"\n\tOccupation: "<<person.occupation<<endl;

cout<<"\n\tPlace Of Work: "<<person.workplace<<endl;

cout<<"\n\tPhone Number: "<<person.phonenumber<<endl;

cout<<"\n\tWoreda: "<<person.woreda<<endl;

cout<<"\n\tHouse Number: "<<person.housenumber<<endl;

cout<<"\n\tRegistration Number: "<<person.registration;

}

if (notFound == 15) break;

}

if(notFound == 0)

{

cout<<"\tNo Record Found\n"<<endl;

}

kout.close();

if (notFound == 1)

{

char id;

cout<<"\n\n\tDo You Want To View ID... ";

cin>>id;

if (id == 'Y' || id == 'y')

{

int i1=0,j1=-390,i2=895,j2=-390,i3=-916,j3=495,a=150,b=90,k=1;

RenderWindow window(VideoMode(900,500), "Kebele Identification Card");

RectangleShape border1(Vector2f(5,500));

RectangleShape border2(Vector2f(5,500));

RectangleShape border3(Vector2f(900,5));

RectangleShape box(Vector2f(900,110));

CircleShape line1(4);

CircleShape line2(4);

CircleShape line3(4);

border1.setFillColor (Color::Black);

border2.setFillColor (Color::Black);

border3.setFillColor (Color::Black);

box.setFillColor (Color::Black);

line1.setFillColor (Color(255,200,0));

line2.setFillColor (Color(255,200,0));

line3.setFillColor (Color(255,200,0));

Texture logo;

logo.loadFromFile("Images/logoid03.png");

Sprite pic(logo);

Texture idpicture;

idpicture.loadFromFile("Images/"+ finddata +".jpg");

//idpicture.loadFromFile("Images/quincy.jpg");

Sprite picture(idpicture);

Font font1,font2,font3,font4;

font1.loadFromFile("Fonts/Xcelsion Italic.ttf");

font2.loadFromFile("Fonts/ZipDown.ttf");

font3.loadFromFile("Fonts/Xeroprint Filetype.ttf");

font4.loadFromFile("Fonts/Xephyr Condensed.ttf");

Text texttitle ("addis ababa, Kebele Identification Card",font4,45);

Text textname ("Name: " + finddata + " " + person.mname + " " + person.lname,font1,15);

Text textage ("Age: " + person.age,font1,15);

Text textsex ("Sex: " + person.sex,font1,15);

Text textnationality ("Nationality: " + person.nationality,font1,15);

Text textbirthplace ("Place Of Birth: " + person.birthplace,font1,15);

Text textoccupation ("Occupation: " + person.occupation,font1,15);

Text textworkplace ("Place Of Work: " + person.workplace,font1,15);

Text textphonenumber ("Phone No: " + person.phonenumber,font1,15);

Text textworeda ("Woreda: " + person.woreda,font1,15);

Text texthousenumber ("House No: " + person.housenumber,font1,15);

Text textregistration ("Registration No: " + person.registration,font1,15);

texttitle.setFillColor(Color::White);

textname.setFillColor(Color::Black);

textage.setFillColor(Color::Black);

textsex.setFillColor(Color::Black);

textnationality.setFillColor(Color::Black);

textbirthplace.setFillColor(Color::Black);

textoccupation.setFillColor(Color::Black);

textworkplace.setFillColor(Color::Black);

textphonenumber.setFillColor(Color::Black);

textworeda.setFillColor(Color::Black);

texthousenumber.setFillColor(Color::Black);

textregistration.setFillColor(Color::Black);

while(window.isOpen())

{

Event event;

while(window.pollEvent(event))

{

if(event.type == Event::Closed)

{

window.close();

}

}

if (j1>=-390 && j1<0 && i1==0) j1+=4;

if (j2>=-390 && j2<0 && i2==895) j2+=4;

if (i3>=-916 && i3<-8 && j3==495) i3+=8;

if (a<150) a=150;

if (a>=150 && a<820 && k==1)

{

a+=4;

k=1;

}

else k=0;

if (a>820) a=820;

if (a<=820 && a>150 && k==0)

{

a-=4;

k=0;

}

else k=1;

window.clear(sf::Color(255,200,0));

border1.setPosition (i1,j1);

border2.setPosition (i2,j2);

border3.setPosition (i3,j3);

box.setPosition (0,0);

line1.setPosition(a,b);

line2.setPosition(a+20,b);

line3.setPosition(a+40,b);

picture.setPosition(50,150);

pic.setPosition(30,15);

texttitle.setPosition(150,10);

textname.setPosition(350,120);

textage.setPosition(350,150);

textsex.setPosition(500,150);

textnationality.setPosition(350,190);

textphonenumber.setPosition(350,230);

texthousenumber.setPosition(350,280);

textworeda.setPosition(600,280);

textbirthplace.setPosition(350,320);

textoccupation.setPosition(350,360);

textworkplace.setPosition(350,400);

textregistration.setPosition(610,440);

window.draw(border1);

window.draw(border2);

window.draw(border3);

window.draw(box);

window.draw(line1);

window.draw(line2);

window.draw(line3);

window.draw(picture);

window.draw(pic);

window.draw(texttitle);

window.draw(textname);

window.draw(textage);

window.draw(textsex);

window.draw(textnationality);

window.draw(textbirthplace);

window.draw(textoccupation);

window.draw(textworkplace);

window.draw(textphonenumber);

window.draw(textworeda);

window.draw(texthousenumber);

window.draw(textregistration);

window.display();

}

}

system("cls");

}

}

void basicinformation()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color FC");

cout<<"\t\tBasic Information\n\t\t=================\n";

cout<<"\t1. Health Sector\n";

cout<<"\t2. Education Sector\n";

cout<<"\t3. Justice Sector\n";

cout<<"\t4. Vital Sector\n";

cout<<"\t5. Micro Finance\n";

cout<<"\t6. It Department\n";

cout<<"\t7. Return To Main\n";

cout<<"\n\tEnter Your Choice... ";

cin>>basicchoice;

if (basicchoice != 7)

basicsectordetails();

}

void personalinformation()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color FC");

int choice;

cout<<"\t\tPersonal Information\n\t\t====================\n";

cout<<"\t1. Create New Entry\n";

cout<<"\t2. Display Registered Information\n";

cout<<"\t3. Return To Main\n";

cout<<"\tEnter Your Choice... ";

cin>>choice;

switch (choice)

{

case 1: newentry(); break;

case 2: registeredinformation(); break;

case 3: return; break;

}

cout<<"\tPress any key to proceed...\n";

getch();

}

void selectsector()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color FC");

cout<<"\t\tSelect Sector\n\t\t=============\n";

cout<<"\t1. Health Office\n";

cout<<"\t2. Education Office\n";

cout<<"\t3. Justice Office\n";

cout<<"\t4. Vital Registration Office\n";

cout<<"\t5. Micro Financing Office\n";

cout<<"\t6. Return To Main\n";

cout<<"\n\tEnter Your Choice... ";

cin>>sectorchoice;

if (sectorchoice != 6)

sectors();

}

void leadtime()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color FC");

cout<<"\t\tLead Time Service\n\t\t=================\n";

cout<<"\n\tLead Time Weekly Schedule:\n";

cout<<"\t\t\t -----------------------------------\n";

cout<<"\t\t\t| Day | Time |\n";

cout<<"\t\t\t| === | ==== |\n";

cout<<"\t\t\t|-----------------------------------|\n";

cout<<"\t\t\t|-----------------------------------|\n";

cout<<"\t\t\t| 1. Monday | 2:00 - 10:00 |\n";

cout<<"\t\t\t| 2. Tuesday | 2:00 - 10:00 |\n";

cout<<"\t\t\t| 3. Wednesday | 2:00 - 10:00 |\n";

cout<<"\t\t\t| 4. Thursday | 2:00 - 10:00 |\n";

cout<<"\t\t\t| 5. Friday | 2:00 - 10:00 |\n";

cout<<"\t\t\t| 6. Saturday | 2:00 - 7:00 |\n";

cout<<"\t\t\t|-----------------------------------|\n";

int leadday,leadchoice1,leadchoice2;

cout<<"\n\n\t=> At What Day Did You Use Lead Time Service?... ";

cin>>leadday;

cout<<"\n\t\t=> At What Time Did You Check In?... ";

cin>>leadchoice1;

cout<<"\n\t\t=> At What Time Did You Check Out?... ";

cin>>leadchoice2;

int elapsedtime = leadchoice2 - leadchoice1;

if (leadday != 6)

{

if (elapsedtime >= 7)

cout<<"\n\n\t\tYour Time Is Satisfactory!\n";

else if (elapsedtime >= 5 && elapsedtime < 7)

cout<<"\n\n\t\tYour Time Acceptable.\n";

else if (elapsedtime >=3 && elapsedtime < 5)

cout<<"\n\n\t\tYou Should Work More.\n";

else

cout<<"\n\n\t\tIs This A Joke!!!\n";

}

else

cout<<"\n\n\t\tYour Time Is Acceptable.\n";

cout<<"\n\tPress any key to proceed...\n";

getch();

}

void budget()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color FC");

double budget;

cout<<"\t\tBudget\n\t\t======\n";

cout<<"\n\tEnter The Total Annual Budget In US Dollar$: ";

cin>>budget;

cout<<"\n\n\t SECTOR | BUDGET";

cout<<"\n\t====================================";

cout<<"\n\t1. Health: | $ "<<budget\*0.3;

cout<<"\n\t2. Education: | $ "<<budget\*0.2;

cout<<"\n\t3. Justice: | $ "<<budget\*0.15;

cout<<"\n\t4. Vital: | $ "<<budget\*0.1;

cout<<"\n\t5. Micro Finance: | $ "<<budget\*0.25;

cout<<"\n\tPress any key to proceed...\n";

getch();

}

int credits()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

//music.setLoop(true);

music.play();

int j=200;

RenderWindow welcomewindow (VideoMode(850,600) , " CREDITS");

Texture logo;

logo.loadFromFile("Images/logo.png");

Sprite pic(logo);

while (welcomewindow.isOpen())

{

Event event;

while(welcomewindow.pollEvent(event))

{

if(event.type == Event::Closed)

{

welcomewindow.close();

}

}

j-=3;

Font font;

font.loadFromFile("Fonts/Xcelsion Italic.ttf");

Text textinfo ("\tKEBELE MANAGEMENT SOFTWARE",font,25);

Text text1 ("\tEXECUTIVE PRODUCER\n\n\t\tTollan Sitotaw\n\n\n CO-EXECUTIVE PRODUCER\n\n\t Yabsira Alemayehu",font,20);

Text text2 ("\n\n LEAD ANIMATION DESIGNER\n\n\t\tTollan Sitotaw\n\n\n\t\t LOGO DESIGNER\n\n\t Yabsira Alemayehu\n\n\n\n\t\t\tCASTING BY\n\n\t\tTollan Sitotaw",font,20);

Text text3 ("\nRESEARCH OPERATORS\n\n\t Ruth Samuel\n\n\tYanet Aregawi\n\n\n\nREPORT WRITERS\n\n\tWongelawit Nebiyu\n\n\tTemesgen Belachew\n\n\n\nREPORT DESIGNERS\n\n\tSumeya Ibrahim\n\n\tYeabtsega Mehari\n\n\t\n\n\n\nPPT SLIDE PRODUCERS\n\n\tSenaf Dhaba\n\n\tSemegn Abraham\n\n\n\nPPT SLIDE DESIGNERS\n\n\tYohannes Mulugeta\n\n\tSaron Simon\n\n\n\n",font,20);

Text text4 ("\n\tSOFTWARE DEVELOPERS:\n\nTollan Sitotaw\n\nYabsira Alemayehu\n\nRuth Samuel\n\nYanet Aregawi\n\nWongelawit Nebiyu\n\nSenaf Dhaba\n\nYohannes Mulugeta\n\nSumeya Ibrahim\n\nTemesgen Belachew\n\nYeabtsega Mehari\n\nSaron Simon\n\nSemegn Abraham",font,20);

Text text5 ("\nSPECIAL THANKS\n\n\t Kidus G/Kiristos\n\n\t Henok Fisseha\n\n\t Gedion Teshome",font,20);

Text text6 (" The Development Of This Software Required A Great Deal Of \n\t\t\t\t\t\t Dedication And Hard Work.",font,15);

Text text7 ("Our Team Would Like To Thank Our Teacher, Markos Borena For \nGiving Us This Amazing Opportunity To Encounter What It\'s Like \n\t\t\t\t\tTo Be A Real Software Developer. ",font,15);

Text text8 (" Any Unauthorized Duplication, Distribution, \nor Exhibition Of This Software Is Prohibited \n And Could Result In Criminal Prosecution.\n\n\n\t\t\t\t\t (c) Copyright 2017\n\n\t\t\t\t\tALL RIGHTS RESERVED",font,15);

textinfo.setFillColor(Color::Green);

text1.setFillColor(Color::White);

text2.setFillColor(Color::White);

text3.setFillColor(Color::White);

text4.setFillColor(Color::White);

text5.setFillColor(Color::White);

text6.setFillColor(Color::White);

text7.setFillColor(Color::White);

text8.setFillColor(Color::White);

welcomewindow.clear(sf::Color(0,0,0));

pic.setPosition(325,j);

textinfo.setPosition(65,j+150);

text1.setPosition(200,j+300);

text2.setPosition(200,j+450);

text3.setPosition(250,j+850);

text4.setPosition(250,j+1700);

text5.setPosition(250,j+2300);

text6.setPosition(20,j+2800);

text7.setPosition(30,j+2850);

text8.setPosition(130,j+3050);

welcomewindow.draw(pic);

welcomewindow.draw(textinfo);

welcomewindow.draw(text1);

welcomewindow.draw(text2);

welcomewindow.draw(text3);

welcomewindow.draw(text4);

welcomewindow.draw(text5);

welcomewindow.draw(text6);

welcomewindow.draw(text7);

welcomewindow.draw(text8);

cout<<j<<endl;

welcomewindow.display();

if (j <= -3175) break;

}

}

void settings()

{

system ("color FC");

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system("cls");

B = 1;

cout<<"\n\t Pop-up Window Will Appear When You Return To Main Screen.\n";

cout<<"\n\tPress any key to proceed...\n";

getch();

}

void exit()

{

Music music;

music.openFromFile("Sounds/tryh.ogg");

music.play();

system ("cls");

system ("color 2F");

char sure;

cout<<"\n\n\n\t\tAre You Sure? ";

cin>>sure;

if (sure == 'Y' || sure == 'y')

{

A = 2;

system ("cls");

system ("color F9");

cout<<"\n\n\t\t\tCome Again Soon!!!\n\n";

}

}

int main()

{

while (A == 1)

{

Memberform person;

int i=5,j=5;

if (B==1)

{

/\* Music music;

//music.openFromFile("Sounds/orchestral.ogg");

music.openFromFile("Sounds/trap\_android.mp3");

music.setPlayingOffset(seconds(5));

music.setPitch(2.5);

music.setVolume(50);

//music.setLoop(true);

music.play();\*/

SoundBuffer buffer;

Sound sound;

buffer.loadFromFile("Sounds/hangouts\_video\_call.ogg");

//buffer.loadFromFile("Sounds/flourish.mid");

sound.setBuffer(buffer);

sound.setPitch(0.49);

sound.play();

RenderWindow welcomewindow (VideoMode(950,500) , "More Information");

RectangleShape border1(Vector2f(5,5));

RectangleShape border2(Vector2f(5,5));

RectangleShape border3(Vector2f(5,5));

RectangleShape border4(Vector2f(5,5));

border1.setFillColor (Color::White);

border2.setFillColor (Color::Red);

border3.setFillColor (Color::Red);

border4.setFillColor (Color::White);

Texture logo;

logo.loadFromFile("Images/logo.png");

Sprite pic(logo);

while (welcomewindow.isOpen())

{

Event event;

while(welcomewindow.pollEvent(event))

{

if(event.type == Event::Closed)

{

welcomewindow.close();

}

}

if (i>=5 && i<933 && j==5) i+=5;

if (i == 800) sound.stop();

if (i>933) i=933;

if (j>=5 && i==933 && j<483) j+=4;

if (j>483) j=483;

if (j==483 && i>5) i-=5;

if (i<5) i=5;

if (i==5 && j>=5) j-=4;

Font font;

font.loadFromFile("Fonts/Xcelsion Italic.ttf");

Text textinfo (" WELCOME TO KEBELE MANAGEMENT \n\t\t\t\t\tSOFTWARE",font,30);

textinfo.setFillColor(Color::White);

// welcomewindow.clear(sf::Color(0,0,0));

textinfo.setPosition(40,250);

pic.setPosition(375,100);

border1.setPosition (i,j);

border2.setPosition (i+7,j);

border3.setPosition (i,j+7);

border4.setPosition (i+7,j+7);

welcomewindow.draw(textinfo);

welcomewindow.draw(pic);

welcomewindow.draw(border1);

welcomewindow.draw(border2);

welcomewindow.draw(border3);

welcomewindow.draw(border4);

welcomewindow.display();

}

B++;

C=10000000;

}

system("title Kebele Management Software");

system("color F4");

system("cls");

cout<<"\n\n\n\n\n\n\n";

text("\t \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\n");

text("\t \*=================================================\*\n");

text("\t \* K K EEEE BBB EEEE L EEEE \*\n");

text("\t \* K K E B B E L E \*\n");

text("\t \* K K EEEE BBB EEEE L EEEE \*\n");

text("\t \* K K E B B E L E \*\n");

text("\t \* K K EEEE BBB EEEE LLLL EEEE \*\n");

text("\t \*=================================================\*\n");

text("\t \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\n");

cout<<"--------------------------------------------------------------------------------\n";

C=1000000;

int mainchoice;

cout<<"\t\t\tMain Screen\n\t\t\t===========\n\n";

cout<<"\t\tChoose From The Following Menu...\n";

cout<<"\t1. Basic Information\n";

cout<<"\t2. Personal Information\n";

cout<<"\t3. Select Sector\n";

cout<<"\t4. Lead Time Service\n";

cout<<"\t5. Budget\n";

cout<<"\t6. View Credits\n";

cout<<"\t7. Display Pop-up Window\n";

cout<<"\t8. Exit Program\n";

cout<<"\n\t\tEnter Your Choice... ";

cin>>mainchoice;

switch (mainchoice)

{

case 1: basicinformation(); break;

case 2: personalinformation(); break;

case 3: selectsector(); break;

case 4: leadtime(); break;

case 5: budget(); break;

case 6: credits(); break;

case 7: settings(); break;

case 8: exit(); break;

default: cout<<"\n\tYou Were Supposed To Choose From 1 - 7"; getch(); break;

}

continue;

}

}