#include<stdio.h>

int main()

{

int cho,cho2,cho3;

printf("<<<<<-----WELCOME EVENTRIX----->>>>>\n\n");

printf("1.User/Coustomer.\n");

printf("2.Admin/Manager.\n");

printf("3.Exit.\n");

printf("Enter your Choice: ");

scanf("%d",&cho);

if (cho == 1)

{

system("CLS");

printf("1.Registration.\n");

printf("2.Login.\n");

printf("Enter your Choice: ");

scanf("%d",&cho2);

printf("\n\n\n");

if(cho2==1)

{

printf("---Registration.---\n\n\n");

registe();

}

else if(cho2==2)

{

login();

}

}

else if (cho == 2)

{

system("CLS");

printf("1.Registration.\n");

printf("2.Login.\n");

printf("Enter your Choice: ");

scanf("%d",&cho3);

printf("\n\n\n");

if(cho3==1)

{

printf("---Registration.---\n\n\n");

registe();

}

else if(cho3==2)

{

login();

}

}

}

struct login

{

char fname[100];

char lname[100];

char username[100];

char pass[100];

};

int registe()

{

FILE \*log;

log = fopen("login.txt", "a");

struct login l;

printf("Enter Fast name: ");

scanf("%s", l.fname);

printf("Enter Last name: ");

scanf("%s", l.lname);

printf("Enter User name: ");

scanf("%s", l.username);

printf("Enter password: ");

scanf("%s", l.pass);

fprintf(log, "%s %s %s %s\n", l.fname, l.lname, l.username, l.pass);

fclose(log);

printf("\nRegistration successfully\n\n");

printf("Your User name is your User id\n\n");

printf("Any key to continue..........");

getch();

system("CLS");

login();

}

int login()

{

char username[100];

char pass[100];

FILE \*log;

log = fopen("login.txt", "r");

struct login l;

printf("Enter user ID: ");

scanf("%s", username);

printf("Enter Password: ");

scanf("%s", pass);

int found = 0;

while (fscanf(log," %s %s %s %s", l.fname, l.lname, l.username, l.pass) != EOF)

{

if (strcmp(username, l.username) == 0 && strcmp(pass, l.pass) == 0)

{

printf("\nSuccessfully login\n");

found = 1;

break;

}

}

if (!found)

{

printf("\nIncorrect username or password\n");

}

fclose(log);

}

struct c{

char name[100];

char vname[100];

int budget;

int guest;

int day;

};

int created()

{

FILE \*file;

file=fopen("created.txt","a");

struct c l;

getchar();

printf("Enter event name:");

gets(l.name);

printf("Enter venu name:");

gets(l.vname);

printf("enter guest number:");

scanf("%d",&l.guest);

printf("enter budget:");

scanf("%d",&l.budget);

printf("enter date:");

scanf("%d",&l.day);

getchar();

fprintf(file,"%s %s %d %d %d\n",l.name, l.vname, l.guest, l.budget, l.day);

fclose(file);

}

int view()

{

FILE \*file;

file=fopen("created.txt","r");

struct c l;

while (fscanf(file, "%s %s %d %d %d", l.name, l.vname, &l.guest, &l.budget, &l.day) != EOF) {

printf("Event: %s | Venue: %s | Guests: %d | Budget: %d | Date: %d\n",

l.name, l.vname, l.guest, l.budget, l.day);

}

fclose(file);

}

int delet()

{

char searchName[100];

getchar();

printf("Enter event name to delete: ");

gets(searchName);

FILE \*file = fopen("created.txt", "r");

FILE \*temp = fopen("temp.txt", "w");

struct c l;

int found = 0;

while (fscanf(file, "%s %s %d %d %d", l.name, l.vname, &l.guest, &l.budget, &l.day) != EOF) {

if (strcmp(l.name, searchName) == 0) {

found = 1; // Skip writing this one

continue;

}

fprintf(temp, "%s %s %d %d %d\n", l.name, l.vname, l.guest, l.budget, l.day);

}

fclose(file);

fclose(temp);

remove("created.txt");

rename("temp.txt", "created.txt");

if (found) {

printf("\nEvent '%s' deleted successfully!\n", searchName);

} else {

printf("\nEvent '%s' not found!\n", searchName);

}

return 0;

}

int coustomer\_dashboard()

{

printf("Customer Dashboard\n\n");

printf("1.Event Selection\n");

printf("2.View Event Information.\n");

printf("3.Payment Process\n");

printf("4.Service Request\n");

printf("5.Equipment Rental\n");

printf("6.View Offer for Discount\n");

printf("7.View Rules and Condition\n");

printf("8.Password Change\n");

printf("9.Submit Feedback\n");

printf("10.Contact Us\n");

printf("11.Exit\n");

int c;

printf("Enter your Choice: ");

scanf("%d",&c);

}

int admin\_dashboard()

{

printf("Admin Dashboard\n\n");

printf("1.View All Event\n");

printf("2.Find Event.\n");

printf("3.Event Approval\n");

printf("4.Delete Event\n");

printf("5.Update Event Items\n");

printf("6.Manage Discount and Offer\n");

printf("7.Set Rules and Condition\n");

printf("8.View Feedback History\n");

printf("9.Exit\n");

int ch;

printf("Enter your Choice: ");

scanf("%d",&ch);

}