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#include<stdio.h>
// #include<conio.h>
#include<string.h>

// struct medical
// {
//     char id[6];
//     char medi_name[20];
//     int rack;
//     char cabnit[2];
//     int quantity;
//     float sale;
//     float total;
//     float unit;
//     float cost;
//     float profit;
//     float bye;
//     int qty;
//     char pur_date[15];
//     char exp_date[15];
//     char manu_date[15];
//     int bill_no;
//     char comp_name[20];
//     char supp_name[30];
// };
// struct supplier
// {
//     int supp_id;
//     char supp_name[25];
//     char city[20];
//     char mob_no[11];
//     char email[30];

// };
// struct customer
// {
//     int cust_id;
//     char cust_name[30];
//     char city[20];
//     char mob_no[11];
//     char email[50];

// };
// struct bill
// {
//     char billno[6];
//     char cname[30];
//     char mediname[30];
//     int medi_qty;
//     float medi_rate;
//     float total;
//     int day;
//     int month;
//     int year;

// };

int main(){
    printf("WELCOME TO OUR MEDICAL STORE");
    char username1[20];
    char password1[20];
    int x1;
    printf("\n\nAdmin Login: Enter 1");
    printf("\nSupplier Login: Enter 2");

```

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printf("\nCustomer Login: Enter 3");

printf("\n\nNow enter your choice:-");
scanf("%d",&x1);

switch (x1){
    case 1:
        printf("\n\n\tWelcome Dear admin");
        printf("\n\nEnter the Username : ");
        scanf("%s",&username1[10]);

        printf("\nEnter the Password : ");
        scanf("%s",&password1[10]);

        if(strcmp(username1, "admin") && strcmp(password1,
"admin@123")){
            printf("\n\n\tLogin Successfull\t\n");
        }
        else{
            printf("\n\n\tWrong credentials!! Kindly provide valid credentials\t\n");
        }
        break;

    case 2:
        printf("\n\n\tWelcome Dear supplier");
        printf("\n\nEnter the Username : ");
        scanf("%s",&username1[10]);

        printf("\nEnter the Password : ");
        scanf("%s",&password1[10]);

        if(strcmp(username1, "supplier") && strcmp(password1,
"supplier@123")){
            printf("\n\n\tLogin Successfull\t\n");
        }
        else{
            printf("\n\n\tWrong credentials!! Kindly provide valid credentials\t\n");
        }
        break;

    case 3:
        printf("\n\n\tWelcome Dear user");
        printf("\n\nEnter the Username : ");
        scanf("%s",&username1[10]);

        printf("\nEnter the Password : ");
        scanf("%s",&password1[10]);

        if(!strcmp(username1, "user") && strcmp(password1,
"user@123")){
            printf("\n\n\tLogin Successfull\t\n");
        }
        else{
            printf("\n\n\tWrong credentials!! Kindly provide valid credentials\t\n");
        }
        break;

    default:
        printf("Default case is Matched.");
        break;
}

```

return 0;

Sale System for Medical Store

Modules

→ search

Medicines

- Id (Unique)
- Rack no.
- Cabinet no.
- Supplier's name
- Unit cost
- quantity

↓
Show out of stock

Supplier

- Unique ID
- Medicines (ID) under him

Suppliers → ~~are~~ accepts requests
→ show the medicines

Customer

- View his order
- Payment history
- View available medicines

Customer

- ↳ 1) Login (unique ID)
- ↳ 2) Prescription
- ↳ 3) Payment history

LOGIN

Supplier

Shop
Keeper

Customer

→ Add
medicines

→ View
details of
all customers

→ View all
suppliers

→ Send request
to supplier
for out of
stock items