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Branch- CSE

Batch-15

Roll No-07

Project Of ESFP:-

PID-112

Gujarat Directory

Code:-

```c
#include<stdio.h>
#include<string.h>
#include<stdlib.h>

int login(int name, int pwd);
int homepage();
int admin();
int varify();
int sceam();
int pay();

int login(int name, int pwd)
{
        int len, n=1;
        char ch;
        int a[10], b[10];
        printf("\nYou shoud enter same User ID and Password\n");
        printf("\nEnter Your User ID : \n");
```

```c
        scanf("%s",&a);
        printf("\nEnter Your Password : \n");
        scanf("%s",&b);
        len=strcmp(a,b);
        do
        {
                if(len==0)
                {
                        homepage();
                        break;
                }
                else
                {
                        printf("\nYoudidn't Enter correct User ID or Password;
so, You cannot enter. Please try again...");
                        break;
                }
        }
        while(ch=='Y' || ch=='y');
}

int homepage()
{
        int choice;

printf("\n=============================================
=============================\n");
        printf("\nPress <1> for Admin File.\n");
        printf("Press <2> for Verify Your Details.\n");
        printf("Press <3> for Payment Process.\n");
        printf("\nEnter Your Choice : ");
        scanf("%d",&choice);

printf("\n=============================================
=============================\n");
        if(choice==1)
        {
```

```c
                admin();
        }
        else if(choice==2)
        {
                varify();
        }
        else if(choice==3)
        {
                sceam();
        }
}

char i, details[20], name[20], email[20], mobile[20], doctor[20],
address[30], entry[10], out[10];
int admin()
{
        char ch;
    do{
                printf("\n==> Please Enter Your Valid Details...\n");
                gets(details);
                fflush;

                printf("\nEnter your Good Name : ");
                gets(name);
                fflush;

                printf("Enter your Email ID : ");
                gets(email);
                fflush;

                printf("Enter your Mobile No. : ");
                gets(mobile);
                fflush;

                printf("Enter your Doctor Name. : ");
                gets(doctor);
                fflush;
```

```c
                printf("Enter your location Address : ");
                gets(address);
                fflush;

                printf("Enter your Entry Date & Time : ");
                gets(entry);
                fflush;

                printf("Enter your Exit Date & Time : ");
                gets(out);
                fflush;

        printf("Do you want to add another admin file ??");
        printf("Press 'Y' for Yes and 'N' for No : ");
        scanf("%c",&ch);
    }
    while(ch=='Y'||ch=='y');
    printf("\nPlease varify your details to press number two.\n");
    homepage();
}

int varify()
{
                printf("\nName : %s\n",&name[i]);
                fflush;
                printf("Email ID : %s\n",&email[i]);
                fflush;
                printf("Mobile No. : %s\n",&mobile[i]);
                fflush;
                printf("Doctor Name : %s\n",&doctor[i]);
                fflush;
                printf("Location Address : %s\n",&address[i]);
                fflush;
                printf("Entry Date & Time : %s\n",&entry[i]);
                fflush;
                printf("Exit Date & Time : %s\n",&out[i]);
```

```c
            fflush;
            homepage();
}

int pay()
{
        printf("\n**\n");
        printf("\n                    Your Process is completeted....
\n");
        printf("              Your nearest hostpital is Ganesh Meridian
\n");
        printf("          Please Pay Your Fees on the bellow contact
Number...          \n");
        printf("                          8128122565                          \n");
        printf("\n                        Thank You !!!
\n");
        printf("\n**\n");

printf("=================================================
==========================\n");
}

int sceam()
{
      int scm, a, b, c;
      printf("\na. ==> If you want an emergency, you should pay Rs.1200
per visit.\n");
      printf("b. ==> If you want to normal checkup for some days, you
should pay Rs.200 per checkup.\n");
      printf("c. ==> If you want to get express services, you should pay
Rs.2000 per hour.\n");
      printf("\nTell us your choice : ");
      scanf("%d",&scm);
      pay();
}

int main()
```

```c
{
	int x[10], y[10];

printf("===================================================
==========================\n");
	printf("**\n");
	printf("\n                         PID - 112                              \n");
	printf("                 Gujarat Directory                     \n");
	printf("                 Developed by : Jyot Sheth
\n");
	printf("                     For the Academic Year :
\n");
	printf("                      2022-2023                             \n");
	printf("                 Branch : CSE                  \n");
	printf("                  Enrollment No. : CSE07
\n");
	printf("\n**\n");

printf("===================================================
==========================\n");
	login(&x,&y);
	return 0;
}
```