```
#include <stdio.h>
DisplayTitle() //display the title of the MP
{
    printf("\
=======");
    printf ("
                                              COVID- 19
ONLINE VACCINATION REGISTRATION");
   printf("\
=======");
    printf("\n\n\n\n
                                           Main Menu: \n\n\
n");
    printf("\n
                                [1] Vaccination Registration
Menu");
    printf("\n
                                [2] Data Management Menu");
    printf("\n
                                [3] Exit");
}
void
DisplayVRM()
{ // display the vaccination registration menu
    printf("\n\n\n\
=======");
   printf ("
VACCINATION REGISTRATION MENU");
   printf("\
n========
              _______
=======");
    printf("\n\n\n\n\n\n
                                          Vaccination
Registration Menu: \n\n\n");
    printf("\n
                                    [1] Registration");
   printf("\n
                                    [2] Vaccination
Appointment");
    printf("\n
                                    [3] ChatBot FAQs");
    printf("\n
                                    [4] Exit");
}
void
DisplayReg()
   printf("\n\n\n\
printf ("
USER REGISTRATION");
    printf("\
=======");
}
```

```
void
DisplayVA()
   printf("\n\n\n\
         ------
=======");
   printf ("
VACCINATION APPOINTMENT");
   printf("\
=======");
   printf("\n\n\n\n\n
                                     Vaccination
Appointment: \n\n\n");
    printf("\n
                               [1] Appointment Request");
   printf("\n
                               [2] Manage Appointment
Menu");
                               [3] Exit");
   printf("\n
void
DisplayChat()
   printf("\n\n\n\
=======");
printf ("
CHATBOT FAQs");
   printf("\
=======");
   printf("\n\n\n\n\n\n
                                     WELCOME TO CHATBOT
");
   printf("\n\n
                                Vaccibot: Hi, this is
VacciBot. How may I help you? \n");
}
void
displayAppReq()
   printf("\n\n\n\
     ______
=======");
   printf ("
APPOINTMENT REQUEST");
   printf("\
=======");
}
void
displayManReq()
{
   printf("\n\n\n\
```

```
=======");
printf ("
MANAGE APPOINTMENT MENU");
   printf("\
=======");
}
void
displayApp()
   printf("\n\n\n\
======");
   printf ("
APPOINTMENT");
   printf("\
=======");
}
void
displayMAM()
   printf("\n\n\n\
=======");
   printf ("
MANAGE APPOINTMENT MENU");
   printf("\
=======");
}
void
DisplayDM()
{ // display the data management menu
   printf("\n\n\n\
=======");
   printf ("
DATA MANAGEMENT MENU");
   printf("\
=======");
   printf("\n\n\n\n\n\n
                                   Data Management
Menu: \n\n');
   printf("\n
                              [1] User");
   printf("\n
                              [2] Appointment");
   printf("\n
                              [3] ChatBot");
   printf("\n
printf("\n
                              [4] Export");
                              [5] Import");
   printf("\n
                              [6] Exit");
```

```
}
void
DisplayUser()
   printf("\n\n\n\
=======");
   printf ("
USER");
   printf("\
=======");
   printf("\n\n\n\n\n\n
                                         User Menu: \n\n\n");
   printf("\n
printf("\n
                                   [1] Add New User");
                                   [2] View All Users");
   printf("\n
                                   [3] Edit User Details");
   printf("\n
                                   [4] Delete User");
   printf("\n
                                   [5] Exit");
}
void
DisplayAppointment()
   printf("\n\n\n\
======");
   printf ("
APPOINTMENT");
   printf("\
=======");
   printf("\n\n\n\n\n\n
                                         Appointment Menu: \
n \ n';
   printf("\n
                                   [1] Add New Appointment");
   printf("\n
                                   [2] View All Appointments");
   printf("\n
                                   [3] Edit Appointnment");
   printf("\n
                                   [4] Delete Appointment");
   printf("\n
                                   [5] Exit");
}
void
login()
   printf("\n\n\n\
======");
   printf ("
LOGIN");
   printf ("
                                         \n
Please enter your User ID and Password.");
   printf("\
=======");
```

```
printf("\n\n");
void
ManApp()
            printf("\n\
=======");
          printf("\n
                                             Appointment Found!\
n");
        printf("\n

    Cancel Appointment\

n");
        printf("\n
                                           2. Reschedule
Appointment\n");
        printf("\n
                                           3. Change Vaccination
Center Location\n");
        printf("\n
                                           4. Change Vaccination
Brand\n");
        printf("\n
                                           Enter choice (1-4):
");
}
void
DisplayChatBot()
    printf("\n\n\n\
=======");
    printf ("
CHATBOT");
    printf("\
            ______
=======");
    printf("\n\n\n\n\n
                                             Chatbot Menu: \n\n\
n");
    printf("\n
                                      [1] Add New Questions and
Answers");
    printf("\n
                                      [2] View All Questions and
Answers");
    printf("\n
                                      [3] Edit Questions and
Answers");
    printf("\n
                                      [4] Delete Questions and
Answers");
    printf("\n
                                      [5] Exit");
// FOR USERS
void
DisplayAdd()
    printf("\n\n\n\
=======");
    printf ("
```

```
ADD NEW USER");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayView()
  printf("\n\n\n\
=======");
  printf ("
VIEW ALL USERS");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayEdit()
  printf("\n\n\n\
=======");
  printf ("
EDIT USER DETAILS");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayDelete()
  printf("\n\n\n\
=======");
  printf ("
DELETE USER");
  printf("\
=======");
  printf("\n\n");
}
// FOR APPOINTMENTS
void
DisplayAddApp()
  printf("\n\n\n\
```

```
=======");
    printf ("
ADD NEW APPOINTMENT");
    printf("\
=======");
    printf("\n\n");
}
void
DisplayViewApp()
    printf("\n\n\n\
=======");
    printf ("
VIEW ALL APPOINTMENTS");
    printf("\
    printf("\n\n");
}
void
DisplayEditApp()
    printf("\n\n\n\
=======");
    printf ("
EDIT APPOINTMENT DETAILS");
    printf("\
=======");
    printf("\n\n");
}
void
DisplayDeleteApp()
    printf("\n\n\n\
=======");
    printf ("
DELETE APPOINTMENT");
    printf("\
=======");
    printf("\n\n");
//for Chatbot
DisplayAddQuestion()
{
```

```
printf("\n\n\n\
=======");
  printf ("
ADD NEW CHATBOT QUESTION AND ANSWER");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayViewQuestion()
  printf("\n\n\n\
======");
  printf ("
VIEW ALL CHATBOT QUESTION AND ANSWER");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayEditQuestion()
  printf("\n\n\n\
=======");
  printf ("
EDIT CHATBOT QUESTION AND ANSWER");
  printf("\
=======");
  printf("\n\n");
}
DisplayDeleteQuestion()
{
  printf("\n\n\n\
=======");
  printf ("
DELETE CHATBOT QUESTION AND ANSWER");
  printf("\
=======");
  printf("\n\n");
}
//for Export
```

```
void
DisplayExport()
  printf("\n\n\n\
=======");
  printf ("
EXPORT");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayExportUser()
  printf("\n\n\n\
=======");
  printf ("
EXPORT USER");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayExportAppt()
  printf("\n\n\n\
=======");
  printf ("
EXPORT APPOINTMENT");
  printf("\
=======");
  printf("\n\n");
}
void
DisplayExportChatbot()
  printf("\n\n\n\
=======");
  printf ("
EXPORT CHATBOT");
  printf("\
=======");
  printf("\n\n");
}
```

```
//for import
DisplayImport()
{
    printf("\n\n\n\
=======");
    printf ("
IMPORT");
    printf("\
=======");
    printf("\n\n");
}
void
DisplayImportUser()
{
    printf("\n\n\n\
=======");
    printf ("
IMPORT USER");
    printf("\
=======");
    printf("\n\n");
}
DisplayImportAppt()
{
    printf("\n\n\n\
=======");
    printf ("
IMPORT APPOINTMENT");
   printf("\
=======");
    printf("\n\n");
}
void
DisplayImportChatbot()
    printf("\n\n\n\
=======");
    printf ("
IMPORT CHATBOT");
    printf("\
======"");
```

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