# **SMART HEALTH CARE PROJECT**

-----SMART HEALTH CARE SYSTEM-----

- 1. ADMIN LOGIN
- 2. DOCTOR LOGIN
- 3. PATIENT REGISTRATION WINDOW
- 4. EXISTING USER
- RESET PASSWORD
- 6. EMERGENCY
- 7. Exit

PLEASE MAKE A SELECTION:...

## **ADMIN LOGIN**

Enter user name:aimis

Enter password:1234

## ------ MELCOME TO ADMINISTRATIVE MODE------WELCOME TO ADMINISTRATIVE

- 1. VIEW ALL DOCTORS
- 2. VIEW ALL PATIENTS
- 3. ASSIGN DOCTORS
- 4. ADD DOCTORS
- 5. DATABASE MANAGEMENT
- 6. DELETE DOCTOR
- 7. LOGOUT

**VIEW ALL DOCTORS** 

```
Enter your choice:1
('D_101', 'Prakhar', 45, 1234567890.0, 'prakhar@yash.com', 'ABC')
('D_102', 'Shaney', 30, 1234567890.0, 'shaney@yash.com', 'ABC')
('D_103', 'Snighda', 55, 1234567890.0, 'snighda@yash.com', 'ABC')
('D_104', 'Bhaskar', 32, 1234567890.0, 'bhaskar@yash.com', 'ABC')
('D_105', 'Manak', 44, 1234567890.0, 'manak@yash.com', 'ABC')
('D_106', 'Anjali', 44, 1234567890.0, 'anjali@yash.com', 'ABC')
('D_107', 'Neha', 33, 1234567890.0, 'neha@yash.com', 'ABC')
('D_108', 'Sudhir', 33, 1234567890.0, 'sudhir@yash.com', 'ABC')
('D_109', 'Aman', 55, 1234567890.0, 'sudhir@yash.com', 'ABC')
('D_110', 'Chhavi', 39, 1234567890.0, 'chhavi@yash.com', 'ABC')
('D_111', 'Vinod', 45, 1234567890.0, 'vinod@yash.com', 'ABC')
('D_112', 'Vijay', 30, 1234567890.0, 'vinod@yash.com', 'ABC')
('D_113', 'Viraj', 55, 1234567890.0, 'viraj@yash.com', 'ABC')
('D_114', 'Vineet', 32, 1234567890.0, 'vineet@yash.com', 'ABC')
('D_115', 'Mayank', 44, 1234567890.0, 'mayank@yash.com', 'ABC')
('D_116', 'Shraddha', 44, 1234567890.0, 'shraddha@yash.com', 'ABC')
('D_117', 'vivek', 23, 323232.0, 'wewwew', 'lucknow')
```

### VIEW ALL DOCTORS

```
Enter your choice:2
('P_101', 'viv', 19, 1234567890.0, 'ABC', None)
('P_102', 'Anuj', 20, 1234567890.0, 'ABC', None)
('P_103', 'Bhavam', 17, 1234567890.0, 'ABC', None)
('P_104', 'Hrithik', 16, 1234567890.0, 'ABC', None)
('P_105', 'Manas', 20, 1234567890.0, 'ABC', None)
('P_106', 'Prabhat', 25, 1234567890.0, 'ABC', None)
('P_107', 'Sahil', 23, 1234567890.0, 'ABC', None)
('P_108', 'Sudhir', 20, 1234567890.0, 'ABC', None)
('P_109', '898', 24, 1234567890.0, 'ABC', None)
('P_110', 'Harman', 24, 1234567890.0, 'ABC', None)
```

#### ASSIGN DOCTORS

#### ------WELCOME TO ADMINISTRATIVE MODE------

- 1. VIEW ALL DOCTORS
- 2. VIEW ALL PATIENTS
- 3. ASSIGN DOCTORS
- 4. ADD DOCTORS
- 5. DATABASE MANAGEMENT
- 6. DELETE DOCTOR
- 7. LOGOUT

Enter your choice:3

AUTOMATIC ASSIGNMENT SUCCESSFUL

# **ADD DOCTORS**

Enter your choice:4

| NAME:.. vaibhav

| EMAIL ID:.. vaibhav@gmail.com

| PHONE NUMBER:....2345678

| AGE:....21

| ADDRESS:delhi

| PASSWORD:.... wert

| RE-TYPE PASSWORD:....wert

| DOCTOR DETAILS ADDED SUCCESSFULLY:...|
| USER ID:... D\_118

# **DATABASE MANAGEMENT**

DA	ATABASE MANAGEMENT WINDOW
1.	PATIENT'S PERSONAL DETAILS
2.	PATIENT'S MEDICAL HISTORY
3.	DOCTOR'S PERSONAL DETAILS
4.	DOCTOR'S PROFESSIONAL DETAILS
5.	HOD MANAGEMENT
6.	RETURN TO PREVIOUS PAGE
7.	LOGOUT

# PATIENT PRESONAL DETAILS

PATIENT'S PERSONAL DETAILS EDIT WINDOW	
1. EDIT PATIENT'S NAME	
2. EDIT PATIENT'S AGE	
3. EDIT PATIENT'S PHONE NUMBER	
4. EDIT PATIENT'S EMAIL	
5. EDIT PATIENT'S ADDRESS	
6. RETURN TO PREVIOUS PAGE	
EDIT PATIENT NAME	
PATIENT ID: P_101 (('P_101', 'viv', 19, 1234567890.0, 'ABC', None),)	
IS THE INFORMATION CORRECT	
1. YES	
2. NO	
i	
PLEASE SELECT THE OPTION:1	
PATIENT NAME: vivek	
CONFIRM	
1. YES	
2. NO	
PLEASE CONFIRM?1	
PATIENT NAME UPDATED SUCCESSFULLY:  (('P_101', 'vivek', 19, 1234567890.0, 'ABC', None),)	

# **EDIT PATIENT AGE**

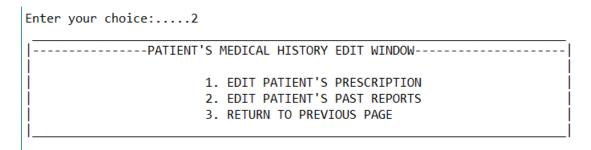
```
| PATIENT ID:.. P_101
(('P_101', 'vivek', 19, 1234567890.0, 'ABC', None),)
       -----IS THE INFORMATION CORRECT-----
                   1. YES
                   2. NO
PLEASE SELECT THE OPTION:...1
| PATIENT AGE:.. 34
 -----CONFIRM-----
                   1. YES
                   2. NO
PLEASE CONFIRM..?1
| PATIENT AGE UPDATED SUCCESSFULLY:...|
(('P_101', 'vivek', 34, 1234567890.0, 'ABC', None),)
             EDIT PATIENT PHONE NUMBER
| PATIENT ID:.. P_102
(('P_102', 'Anuj', 20, 1234567890.0, 'ABC', None),)
 ------ THE INFORMATION CORRECT------
                   1. YES
                   2. NO
PLEASE SELECT THE OPTION:...1
PATIENT PHONE NUMBER:.. 3456
 ------CONFIRM-----
                   1. YES
                   2. NO
PLEASE CONFIRM..?1
```

| PATIENT PHONE NUMBER UPDATED SUCCESSFULLY:...|
(('P\_102', 'Anuj', 20, 3456.0, 'ABC', None),)

# **EDIT PATIENT ADDRESS**

PATIENT ID: P_101		
(('P_101', 'vivek', 34, 3456.0,	'ABC', None),)	
IS THE	INFORMATION CORRECT	 
1. YES	İ	
2. NO		
PLEASE SELECT THE OPTION:1		
PATIENT ADDRESS: faridabaad		
(	CONFIRM	
1. YES		
2. NO		
PLEASE CONFIRM?1		
PATIENT ADDRESS UPDATED SUCCESSFULLY:  (('P_101', 'vivek', 34, 3456.0, 'faridabaad', None),)		

## PATIENT MEDICAL HISTORY



# **EDIT PATIENT PRESCRIPTION**

```
Enter your choice:.....1
Enter the Pateint ID whose prescriton needs to be edited::
P_101
Enter prescription::qwwewewe
```

# **EDIT PATIENT PAST REPORTS**

```
Enter your choice:....2
Enter the Pateint ID whose Reports needs to be edited::
P_101
Enter Reports for updation::ewrfwefe
```

## **DOCTOR PERSONAL DETAILS**

Enter your choice:....1

## **EDIT DOCTOR NAME**

**EDIT DOCTOR AGE** 

```
| DOCTOR ID:.. D 101
(('D_101', 'vivek', 45, 1234567890.0, 'prakhar@yash.com', 'ABC'),)
 -----IS THE INFORMATION CORRECT-----
                           1. YES
                           2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR AGE:.. 22
only positive values gretor than 25 are allowed
DOCTOR AGE:.. 33
 -----CONFIRM-----
                          1. YES
                          2. NO
DOCTOR AGE UPDATED SUCCESSFULLY:...
(('D_101', 'vivek', 33, 1234567890.0, 'prakhar@yash.com', 'ABC'),)
                      EDIT EMAIL
| DOCTOR ID:.. D_101
(('D_101', 'vivek', 33, 1234567890.0, 'prakhar@yash.com', 'ABC'),)
  -----IS THE INFORMATION CORRECT-----
                            1. YES
                             2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR EMAIL:.. c@gmail.com
                  -----CONFIRM-----

 YES

                          2. NO
PLEASE CONFIRM..?1
DOCTOR EMAIL UPDATED SUCCESSFULLY:...
(('D_101', 'vivek', 33, 1234567890.0, 'c@gmail.com', 'ABC'),)
```

## DOCTOR PROFFESSIONAL DETAIL

```
| 1. EDIT DOCTOR'S DEPARTMENT | 2. EDIT DOCTOR'S OPD START TIME | 3. EDIT DOCTOR'S OPD END TIME | 4. EDIT DOCTOR'S TYPE | 5. EDIT DOCTOR'S SPECIALIZATION | 6. EDIT DOCTOR'S EXTENSION NUMBER | 7. EDIT DOCTOR'S ROOM NUMBER | 8. RETURN TO PREVIOUS PAGE
```

Enter your choice:....1

Enter your choice:....4

## EDIT DOCTOR DEPARTMENT

## **EDIT DOCTOR OPD TIME**

```
(('ENT', 'D_101', '08:00:00', '10:00:00', 'Junior Resident', 'Pursuing MD in
Pathology', 'R_101', 12345),)
 -----IS THE INFORMATION CORRECT-----
                            1. YES
                            2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR OPD START TIME:.. 14:00:00
 -----CONFIRM------
                          1. YES
                          2. NO
PLEASE CONFIRM..?1
DOCTOR OPD START TIME UPDATED SUCCESSFULLY:...
(('ENT', 'D_101', '14:00:00', '10:00:00', 'Junior Resident', 'Pursuing MD in
Pathology', 'R 101', 12345),)
                  EDIT DOCTOR TYPE
(('ENT', 'D_101', '14:00:00', '10:00:00', 'Junior Resident', 'Pursuing MD in
oathology', 'R_101', 12345),)
        -----IS THE INFORMATION CORRECT-----
                            1. YES
                            2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR TYPE:.. SENIOR RESIDENT
 ------
                         1. YES
                         2. NO
PLEASE CONFIRM..?1
DOCTOR TYPE UPDATED SUCCESSFULLY:...
(('ENT', 'D_101', '14:00:00', '10:00:00', 'SENIOR RESIDENT', 'Pursuing MD in Pathology' 'R 101' 12345) )
```

## EDIT DOCTOR SPECIALIZATION

```
(('ENT', 'D_101', '14:00:00', '10:00:00', 'SENIOR RESIDENT', 'Pursuing MD in
Pathology', 'R_101', 12345),)
 -----IS THE INFORMATION CORRECT-----
                           1. YES
                           2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR SPECIALIZATION:.. DNB
             -----CONFIRM-----
                        1. YES
                        2. NO
PLEASE CONFIRM..?1
DOCTOR SPECIALIZATION UPDATED SUCCESSFULLY:...
(('ENT', 'D_101', '14:00:00', '10:00:00', 'SENIOR RESIDENT', 'DNB', 'R_101',
12345),)
                 EDIT DOCTOR EXTENSION NUMBER
(('ENI', 'D_101', '14:00:00', '10:00:00', 'SENIOR RESIDENI', 'DNB', 'R_101',
12345),)

    YES

                          2. NO
PLEASE SELECT THE OPTION:...1
DOCTOR EXTENSION NUMBER:.. 34567
         -----CONFIRM-----
                        1. YES
                        2. NO
PLEASE CONFIRM..?1
DOCTOR EXTENSION NUMBER UPDATED SUCCESSFULLY:...
(('ENT', 'D_101', '14:00:00', '10:00:00', 'SENIOR RESIDENT', 'DNB', 'R_101',
```

34567),)

DOCTOR ID: D 101	
	', '10:00:00', 'SENIOR RESIDENT', 'DNB', 'R_101',
IS	THE INFORMATION CORRECT
ļ	1. YES
 	2. NO
PLEASE SELECT THE OPTION:	.1
TELLOR SEEDEN THE GUITANTIA	-
DOCTOR ROOM NUMBER: R_96	91
	CONFIRM
	1. YES
1	2. NO
i	
PLEASE CONFIRM?1	
DOCTOR ROOM NUMBER UPDATED	SUCCESSFULLY:  ', '10:00:00', 'SENIOR RESIDENT', 'DNB', 'R_901',
НО	D MANAGEMENT
nter your choice:5	
HOD MA	ANAGEMENT EDIT WINDOW
1 1	HOD ASSIGNMENT
	/IEW HOD LIST
	RETURN TO PREVIOUS PAGE

# **DELETE DOCTOR**

Enter your choice:6

ENTER THE DOCTOR ID TO BE DELETED D\_118
DOCTOR DELETED SUCCESSFULLY

# **DOCTOR LOGIN**

	DOCTOR's LOGIN WINDOW
USER ID:D_101	
PASSWORD:abc	
	WELCOME TO HOMEPAGE
İ	
1.	SEE PATIENT ALLOCATED
2.	EDIT PROFILE
3.	PATIENT VIEWED
4.	VIEW PROFILE
5.	REFERRAL
6.	LOGOUT

# **SEE PATIENT ALLOCATED**

Enter your choice:....1

```
|------PATIENT VIEW TYPE-----|
| 1. SORT BY PATIENT ID |
| 2. NORMAL VIEW |
| 3. VIEW HISTORY |
```

# **SORT BY PATEINT ID**

```
Enter your choice:....1
(('D_101', 'P_107', 20, ''),)
```

# **NORMAL VIEW**

```
Enter your choice:....2
(('D_101', 'P_107', 20, ''),)
```

## **VIEW HISTORY**

```
Enter your choice:....3
Enter the Patient ID whose Reports needs to be edited::
P-101
Sorry..No Such Patient Assigned to you
```

## **EDIT PROFILE**

nter your choice:2
DOCTOR'S PERSONAL DETAILS EDIT WINDOW
1. EDIT DOCTOR'S NAME 2. EDIT DOCTOR'S AGE 3. EDIT DOCTOR'S PHONE NUMBER 4. EDIT DOCTOR'S EMAIL 5. EDIT DOCTOR'S ADDRESS 6. RETURN TO PREVIOUS PAGE

# **VIEW PROFILE**

```
Enter your choice:.....4
(('D_101', 'vivek', 33, 1234567890.0, 'c@gmail.com', 'ABC'),)
```

## REFERRAL

## PATIENT REGISTRATION WINDOW

NAME: VIVEK   EMAIL ID: viv@gmail.com
FMATL TD: viv@gmail.com
I Frank To ATAREMENTING
PHONE NUMBER:34567
AGE:34
ADDRESS:luc
PASSWORD: ee
RE-TYPE PASSWORD:ee
PATIENT REGISTRATION COMPLETED:  USER ID: P_111 PLEASE PROCEED WITH LOGIN WINDOW
FORGOT PASSWORD
PASSWORD RESET PAGE
Please enyer your choice:1
Please enter a phone no associated with your account:3456 YOUR ID IS GIVEN BELOW. USE THIS TO RESER YOUR PASSWORD P_101
PASSWORD RESET PAGE  1. FORGOT ID 2. FORGOT PASSWORD
Please enyer your choice:2 Please enter you id:
P_101 Are you sure you want to reset your password 1. CONFIRM 2. RETURN BACK
your choice:1
please enter your passwordee
please enter your password againee please wait while updating your password has changed please move forward with login

## **EXISTING USER**

	PATIENT'S LOGIN WINDOW
USERID: P_101	
PASSWORD: ee	
	WELCOME TO HOSPITAL
İ	1. SEARCH DOCTOR
	<ol><li>VIEW DOCTOR'S OPD TIMING</li></ol>
	<ol><li>VIEW DOCTOR'S PROFILE</li></ol>
	4. VIEW PAST HISTORY
	5. VIEW PROFILE
	6. NEW APPOINTMENT
	7. EDIT PROFILE
 	8. EXIT

## SEARCH DOCTOR

Enter your choice:1

|------DOCTOR SEARCH WINDOW------|
| 1. SEARCH BY DOCTOR'S NAME
| 2. SEARCH BY DOCTOR'S ID
| 3. SEARCH BY DEPARTMENT
| 4. EXIT

## **SEARCH BY DOCTOR**

```
| ENTER THE DOCTOR'S NAME TO BE SEARCHED:... VIVEK
| DOCTOR'S LIST
(('D_101', 'vivek', 33, 1234567890.0, 'c@gmail.com', 'ABC'), ('D_117', 'vivek', 23, 323232.0, 'wewwew', 'lucknow'))
| 1. WANT TO MAKE AN APPOINTMENT:...
| 2. RETURN TO PREVIOUS WINDOW:...

| PLEASE MAKE A SELECTION:... 1

| ENTER THE DOCTOR'S ID FOR APPOINTMENT:... D_101
Are you want a specific department or general appointment
1. Enter Department
2. general patient
```

## SEARCH BY DOCTOR ID

```
ENTER YOUR CHOICE:...2
  ENTER THE DEPARTMENT TO BE SEARCHED:... D_117
 DOCTOR'S LIST:...
  1. WANT TO MAKE AN APPOINTMENT:...
  RETURN TO PREVIOUS WINDOW:...
 PLEASE MAKE A SELECTION:...
                                                                  DOCTOR OPD TIMING
Enter your choice:2
  ------ WINDOW-----DOCTOR'S OPD TIMING SEARCH WINDOW
PLEASE ENTER THE DOCTOR'S ID:... D 101
('14:00:00', '10:00:00')
                                                              DOCTOR PROFILE
Enter your choice:3
                                     -----DOCTOR'S PROFILE SEARCH WINDOW-----
| PLEASE ENTER THE DOCTOR'S ID:... D 101
(('D_101', 'vivek', 33, 1234567890.0, 'c@gmail.com', 'ABC'),)
                                                                          PAST HISTORY
  Enter your choice:4
   |-----|
  (('GYN_101', 'P_101', 'ewrfwefe', 'STUVWXYZ', 'aa', 'aa', 'aaq', 'aa', '
                                                                    VIEW SELF PROFILE
   Enter your choice:5
    ------SELF PROFILE------
```

## **EMERGENCY**

(('P\_101', 'vivek', 34, 3456.0, 'faridabaad', None),)

```
NAME:.. vivek
| TYPE:.. ent
AGE:..23
| EMAIL ID:..ddd@gmail.com
| PATIENT ID:... P_112
PATIENT PASSWORD:... xyz
| PLEASE KEEP A NOTE FOR FURTHER REFERENCE
| PATIENT'S DETAILS SAVED SUCCESSFULLY
(('P_112', 'vivek', 'ent', 23),)
                        PATIENT APPOINTMENT
Enter your choice:6
 -----OPD/LOCAL BOOKING WINDOW------
                            1. OPD
                            2. LOCAL
                            3. EXIT
| PLEASE MAKE A SELECTION:...1
  -----PATIENT'S APPOINTMENT BOOKING WINDOW------
                            1. AUTOMATIC APPOINTMENT
                            2. MANUAL APPOINTMENT
                            3. EXIT
| PLEASE MAKE A SELECTION:...1
(('Pathology',), ('Medicine',), ('Surgery',), ('Pediatrics',), ('Gynocology',),
('Oncolgy',), ('Dentistry',), ('ENT',), ('Orthopadics',), ('Pulmonary Medicine',),
('Neurology',), ('Physiotherapy',), ('Pyschiatry',), ('Radiology',), ('Cardiology',), ('Dermatology',))
| PLEASE MAKE A SELECTION:...1
(('Pathology',), ('Medicine',), ('Surgery',), ('Pediatrics',), ('Gynocology',),
('Oncolgy',), ('Dentistry',), ('ENT',), ('Orthopadics',), ('Pulmonary Medicine',),
('Neurology',), ('Physiotherapy',), ('Pyschiatry',), ('Radiology',),
('Cardiology',), ('Dermatology',))
```

| ENTER THE DEPARTMENT FOR WHICH APPOINTMENT IS NEEDED:... Medicine
TOKEN NUMBER OF THE PATIENT IS: P 109 MED OPD 2018-11-20 11:47:51.396241

### | PLEASE MAKE A SELECTION:...1

# 1. AUTOMATIC APPOINTMENT 2. MANUAL APPOINTMENT

3. EXIT

#### | PLEASE MAKE A SELECTION:...2

-----DOCTOR SEARCH WINDOW-----

- 1. SEARCH BY DOCTOR'S NAME
- 2. SEARCH BY DOCTOR'S ID
- 3. SEARCH BY DEPARTMENT
- 4. EXIT

## | ENTER YOUR CHOICE:...1

```
| ENTER THE DOCTOR'S NAME TO BE SEARCHED:... vivek
| DOCTOR'S LIST
(('D_101', 'vivek', 33, 1234567890.0, 'c@gmail.com', 'ABC'), ('D_117', 'vivek', 23, 323232.0, 'wewwew', 'lucknow'))
| 1. WANT TO MAKE AN APPOINTMENT:...
| 2. RETURN TO PREVIOUS WINDOW:...

| PLEASE MAKE A SELECTION:... 1

| ENTER THE DOCTOR'S ID FOR APPOINTMENT:... D_101

2_104_ENT_OPD_2018-11-20 11:53:05.848261
```