

OOP1 Assignment 4

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<https://github.com/nsgraham98/OOP1-assignment4>

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Doctors Menu:

- 1 - Display Doctors list
- 2 - Search for doctor by ID
- 3 - Search for doctor by name
- 4 - Add doctor
- 5 - Edit doctor info
- 6 - Back to the Main Menu

Enter your selection: 2

Enter the doctor ID: 20

Can't find the doctor with the same ID on the system

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Doctors Menu:

- 1 - Display Doctors list
- 2 - Search for doctor by ID
- 3 - Search for doctor by name
- 4 - Add doctor
- 5 - Edit doctor info
- 6 - Back to the Main Menu

Enter your selection: 3

Enter the doctor name: Dr. Tom

Can't find the doctor with the same name on the system

Back to the previous menu

Doctors Menu:

- 1 - Display Doctors list
- 2 - Search for doctor by ID
- 3 - Search for doctor by name
- 4 - Add doctor
- 5 - Edit doctor info
- 6 - Back to the Main Menu

Enter your selection: 4

Enter the doctor's ID: 62

Enter the doctor's name: Dr. Smith

Enter the doctor's specility: Heart

Enter the doctor's timing (e.g., 7am-10pm): 6am-11am

Enter the doctor's qualification: PHD

Enter the doctor's room number: 12

Back to the previous menu

Doctors Menu:

- 1 - Display Doctors list
- 2 - Search for doctor by ID
- 3 - Search for doctor by name
- 4 - Add doctor
- 5 - Edit doctor info
- 6 - Back to the Main Menu

Enter your selection: 5

Please enter the ID of the doctor that you want to edit their information: 66

Enter new name: Dr. Mike kale

Enter new Specilist in: Heart

Enter new Timing: 9am-3pm

Enter new Qualification: MS

Enter new Room number: 2

Back to the previous menu

Doctors Menu:

- 1 - Display Doctors list
- 2 - Search for doctor by ID
- 3 - Search for doctor by name
- 4 - Add doctor
- 5 - Edit doctor info
- 6 - Back to the Main Menu

Enter your selection: 6

Welcome to Alberta Hospital (AH) Managment system
Select from the following options, or select 0 to stop:

- 1 - Doctors
- 2 - Facilities
- 3 - Laboratories
- 4 - Patients
- 0 - Exit program

Enter your selection: 2

Facilities Menu:

- 1 - Display Facilities list
- 2 - Add Facility
- 3 - Back to the Main Menu

Enter your selection: 1

The Hospital Facilities are:

=====

Ambulance
Admissions
Canteen
Emergency

Back to the previous menu

Facilities Menu:

- 1 - Display Facilities list
- 2 - Add Facility
- 3 - Back to the Main Menu

Enter your selection: 2

Enter new facility name: Covid Care

Back to the previous menu

Facilities Menu:

- 1 - Display Facilities list
- 2 - Add Facility
- 3 - Back to the Main Menu

Enter your selection: 1

The Hospital Facilities are:

=====

Ambulance
Admissions
Canteen
Emergency
Covid Care

Back to the previous menu

Back to the previous menu

Facilities Menu:

- 1 - Display Facilities list
- 2 - Add Facility
- 3 - Back to the Main Menu

Enter your selection: 3

Welcome to Alberta Hospital (AH) Managment system

Select from the following options, or select 0 to stop:

- 1 - Doctors
- 2 - Facilities
- 3 - Laboratories
- 4 - Patients
- 0 - Exit program

Enter your selection: 3

Laboratories Menu:

- 1 - Display laboratories list
- 2 - Add laboratory
- 3 - Back to the Main Menu

Enter your selection: 1

Lab	Cost
=====	
CBC	100
TFTs	200
G-Testing	1500
PET-Scan	2000

Back to the previous menu

Laboratories Menu:

- 1 - Display laboratories list
- 2 - Add laboratory
- 3 - Back to the Main Menu

Enter your selection: 2

Enter new Lab name: NGS

Enter the cost of the new Lab: \$2500

Laboratories Menu:

- 1 - Display laboratories list
- 2 - Add laboratory
- 3 - Back to the Main Menu

Enter your selection: 1

Enter your selection: 1

Lab	Cost
CBC	100
TFTs	200
G-Testing	1500
PET-Scan	2000
NGS	2500

Back to the previous menu

Laboratories Menu:

- 1 - Display laboratories list
- 2 - Add laboratory
- 3 - Back to the Main Menu

Enter your selection: 3

Welcome to Alberta Hospital (AH) Managment system

Select from the following options, or select 0 to stop:

- 1 - Doctors
- 2 - Facilities
- 3 - Laboratories
- 4 - Patients
- 0 - Exit program

Enter your selection: 4

Patients Menu:

- 1 - Display Patients list
- 2 - Search for Patient by ID
- 3 - Add Patient
- 4 - Edit Patient info
- 5 - Back to the Main Menu

Enter your selection: 1

ID	Name	Disease	Gender	Age
12	Pankaj	Cancer	Male	30
13	Janina	Cold	Female	23
14	Alonna	Malaria	Female	45
15	Ravi	Diabetes	Male	65

Back to the previous menu

Back to the previous menu

Patients Menu:

- 1 - Display Patients list
- 2 - Search for Patient by ID
- 3 - Add Patient
- 4 - Edit Patient info
- 5 - Back to the Main Menu

Enter your selection: 2

Enter the patient's ID: 16

Can't find the patient with the same ID on the system

Back to the previous menu

Patients Menu:

- 1 - Display Patients list
- 2 - Search for Patient by ID
- 3 - Add Patient
- 4 - Edit Patient info
- 5 - Back to the Main Menu

Enter your selection: 2

Enter the patient's ID: 15

ID	Name	Disease	Gender	Age
15	Ravi	Diabetes	Male	65

Back to the previous menu

Back to the previous menu

Patients Menu:

- 1 - Display Patients list
- 2 - Search for Patient by ID
- 3 - Add Patient
- 4 - Edit Patient info
- 5 - Back to the Main Menu

Enter your selection: 3

Enter the patient's ID: 16

Enter the patient's name: Mary

Enter the patient's disease: Cancer

Enter the patient's gender: Female

Enter the patient's age: 55

Patients Menu:

- 1 - Display Patients list
- 2 - Search for Patient by ID
- 3 - Add Patient
- 4 - Edit Patient info
- 5 - Back to the Main Menu

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Enter your selection: 4
Please enter the ID of the patient that you want to edit the information of: 13
Enter new name: Janina
Enter new disease: Cold&Flu
Enter new gender: Female
Enter new age: 23
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Back to the previous menu
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Patients Menu:
1 - Display Patients list
2 - Search for Patient by ID
3 - Add Patient
4 - Edit Patient info
5 - Back to the Main Menu
```

```
Enter your selection: 1
```

ID	Name	Disease	Gender	Age
12	Pankaj	Cancer	Male	30
13	Janina	Cold&Flu	Female	23
14	Alonna	Malaria	Female	45
15	Ravi	Diabetes	Male	65
16	Mary	Cancer	Female	55

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Back to the previous menu
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```
Patients Menu:
1 - Display Patients list
2 - Search for Patient by ID
3 - Add Patient
4 - Edit Patient info
5 - Back to the Main Menu
```

```
Enter your selection: 5
```

```
Welcome to Alberta Hospital (AH) Managment system
Select from the following options, or select 0 to stop:
1 - Doctors
2 - Facilities
3 - Laboratories
4 - Patients
0 - Exit program
```

```
Enter your selection: 0
Goodbye!
```

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PS C:\Users\nicki\OneDrive - Southern Alberta Institute of Technology\OOP 1\Assignment4-6
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