Depamaylo, Ma. Samantha Elizabeth M.
BSITWMA – AW12

Github Link:

https://github.com/samanthadep/Ticketing-System.git

 Output

Get Ticket Number

```
------------------------------
    Samantha's Medical Center
------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
------------------------------
Enter your choice: 1
------------------------------

Patient 001 arrives.
------------------------------

Ticket 001 is issued.
Ticket 001 added to the queue.

------------------------------

Current queue:
Ticket 001

------------------------------
    Samantha's Medical Center
------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
------------------------------
Enter your choice: 1
------------------------------

Patient 002 arrives.
------------------------------

Ticket 002 is issued.
Ticket 002 added to the queue.

------------------------------

Current queue:
Ticket 001
Ticket 002
```

```
------------------------------
    Samantha's Medical Center
------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
------------------------------
Enter your choice: 1
------------------------------

Patient 003 arrives.
------------------------------

Ticket 003 is issued.
Ticket 003 added to the queue.

------------------------------

Current queue:
Ticket 001
Ticket 002
Ticket 003
------------------------------

    Samantha's Medical Center
------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
------------------------------
Enter your choice: 1
------------------------------

Patient 004 arrives.
------------------------------

Ticket 004 is issued.
Ticket 004 added to the queue.

------------------------------
```

```
------------------------------
Current queue:
Ticket 001
Ticket 002
Ticket 003
Ticket 004
------------------------------

    Samantha's Medical Center
------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
------------------------------
Enter your choice: 1
------------------------------

Patient 005 arrives.
------------------------------

Ticket 005 is issued.
Ticket 005 added to the queue.

------------------------------

Current queue:
Ticket 001
Ticket 002
Ticket 003
Ticket 004
Ticket 005
------------------------------
```

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Start the system

```
-----------------------------------
    Samantha's Medical Center
-----------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
-----------------------------------
Enter your choice: 2
-----------------------------------

Current queue:
Ticket 001
Ticket 002
Ticket 003
Ticket 004
Ticket 005

-----------------------------------

Serving patient ...

-----------------------------------

Serving patient 001

-----------------------------------

Current queue:
Ticket 002
Ticket 003
Ticket 004
Ticket 005

-----------------------------------
```

```
-----------------------------------
Serving patient ...

-----------------------------------

Serving patient 002

-----------------------------------

Current queue:
Ticket 003
Ticket 004
Ticket 005

-----------------------------------

Serving patient ...

-----------------------------------

Serving patient 003

-----------------------------------

Current queue:
Ticket 004
Ticket 005

-----------------------------------
```

```
-----------------------------------
Serving patient ...

-----------------------------------

Serving patient 004

-----------------------------------

Current queue:
Ticket 005

-----------------------------------

Serving patient ...

-----------------------------------

Serving patient 005

-----------------------------------

Queue is empty!

-----------------------------------
```

Exit

```
-----------------------------------
    Samantha's Medical Center
-----------------------------------
1. Get Ticket Number
2. Start the system
3. Exit
-----------------------------------
Enter your choice: 3
-----------------------------------

No patient to serve.

-----------------------------------
```