

Menu Task

```
=====
|           Menu           |
=====
LED effect   ----> 0
Date and time ----> 1
Exit         ----> 2
Enter your choice here : █
```

LED Task

```
=====
|       LED Effect       |
=====
(none,e1,e2,e3,e4)
Enter your choice here : █
```

RTC Task

```
=====
|           RTC           |
=====
Current Time&Date: 00:02:22 [AM] 01-01-2000
Configure Time     ----> 0
Configure Date     ----> 1
Enable reporting   ----> 2
Exit               ----> 4
Enter your choice here : █
```

Menu Task

```
=====
|           Menu           |
=====
LED effect   ----> 0
Date and time ----> 1
Exit         ----> 2
Enter your choice here : █
```

Enqueue

Print Queue

dequeue

Print Task

UART

To user

