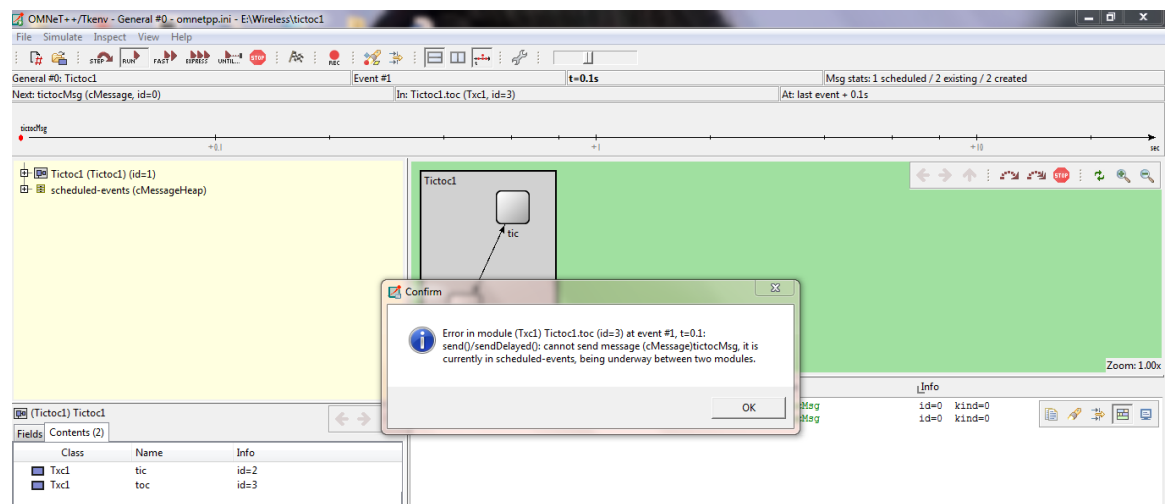


GROUP MEMBERS

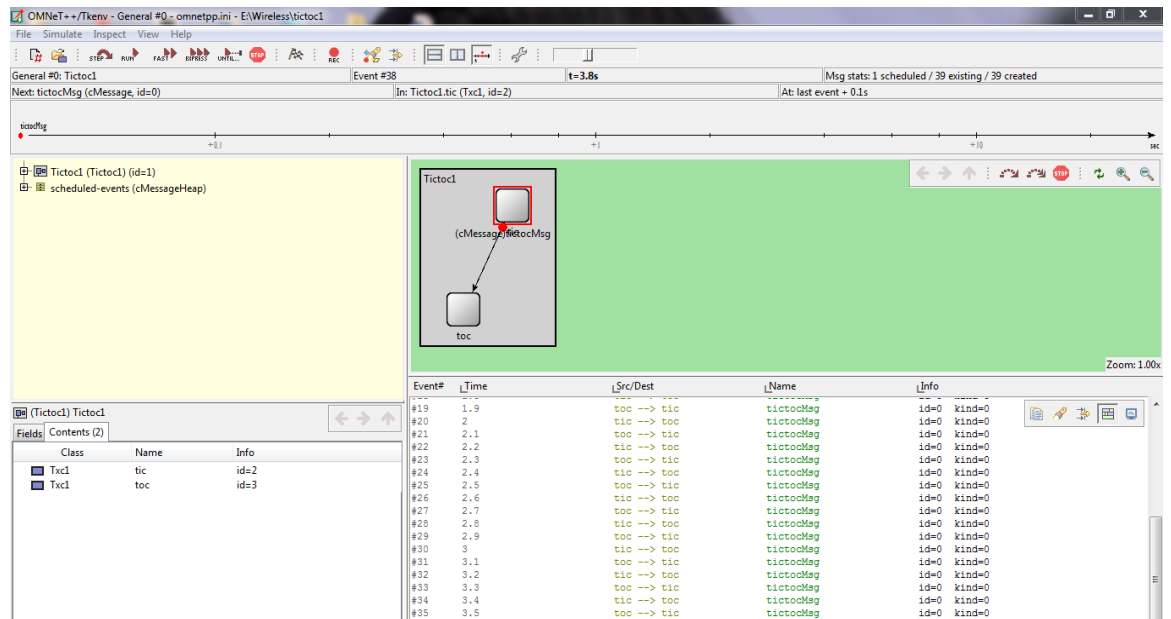
	NAME	REG NO	DEGREE PROG
1	PAUL, ANATORY A	T/UDOM/2013/04806	BSc TE
2	MARTINE, NHENDEGESE	T/UDOM/2013/04761	BSc TE
3	AWESO, RASHIDI M	T/UDOM/2013/04783	BSc TE
4	ABEL, JOEL C	T/UDOM/2013/04827	BSc TE
5	TARIMO, GOTIFRIDI F	T/UDOM/2013/04802	BSc TE

ANSWERS FOR LAB ASSIGNMENT 1

1. We define our network topology in the file Tictoc1
2. There are two nodes and one link in our network
3. The initialize() function create a message object to be sent out on gate out.
4. The handleMessage() function delivers message from one module to another.
5. Send() simulation kernel send message.
6. Define_module() Macro registers class Txc1 in OMnet++ system
This macro can not be used in header file because it is a function and not a library.
7. During the program compilation there was no error but when it runs it gives out error.
See in the figure bellow



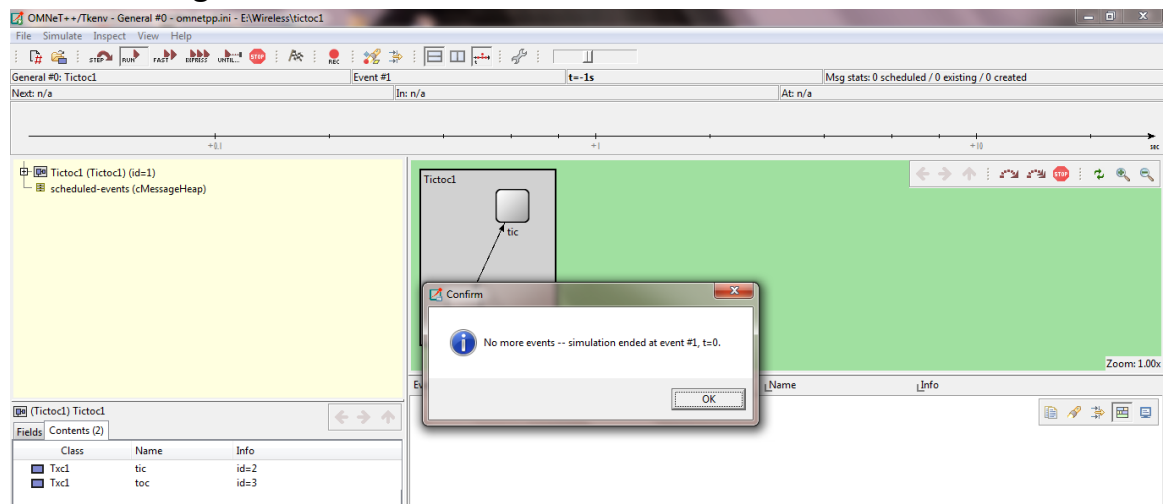
8. During running time.



a. After commented the statement

```
cMessage*msg = new cMessage("tictocMsg");
send(msg,"out")
```

The program compiled without error but when ran provided the following error.



b. When inserting delete msg between the statements

```
cMessage*msg = new cMessage("tictocMsg");
delete msg;
send(msg,"out")
```

Program compiles without error but runs with error during running time.

- c. When inserting the statement `delete msg=null` between the lines.

```
cMessage*msg = new cMessage("tictocMsg");  
send(msg,"out")
```

During compilation there was no error but in running time the following error was displayed.

