COMP 7005 Computer Networks & Protocols

Assignment-01
Testing

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Course Reference Number (CRN): 92522

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Test	Expected	Actual	Screenshot
No arguments	fail	fail	Test 1
Invalid arguments	fail	fail	Test 2
Too many arguments	fail	fail	Test 3
Server is not running but client is sending request	fail	fail	Test 4
Server is running but Client entered wrong file path	fail	fail	Test 5
A small line with!	pass	pass	Test 6
One line sentence	pass	pass	Test 7
Negative shift on server	pass	pass	Test 8
Sending Numbers to Encrypt (Remained unchanged)	pass	pass	Test 9
Sending Symbols to Encrypt (Remained unchanged)	pass	pass	Test 10
Combination of alphabets, numbers and symbol	pass	pass	Test 11
Upper Case alphabets	pass	pass	Test 12
Lower Case alphabets	pass	pass	Test 13
Upper Case + Lower Case	pass	pass	Test 14
Empty File	fail	fail	Test 15
File with just spaces	pass	pass	Test 16
ASCII Code (Remained unchanged)	pass	pass	Test 17
Long file	pass	pass	Test 18
Not a text file but HTML	pass	pass	Test 19

Tests

Test 01

```
annol@annols-x1:-/Documents/BCIT/comp-7005-a1/source$ ./server
Usage: ./server <shift>
annol@annols-x1:-/Documents/BCIT/comp-7005-a1/source$
annol@annols-x1:-/Documents/BCIT/comp-7005-a1/source$
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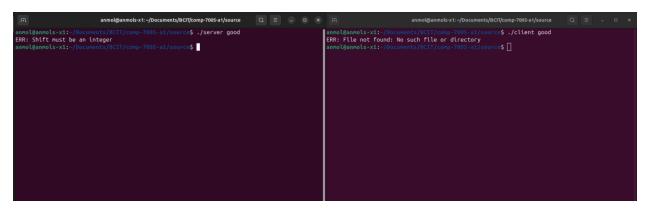
annol@annols-x1:-/Documents/BCIT/comp-7005-a1/source$

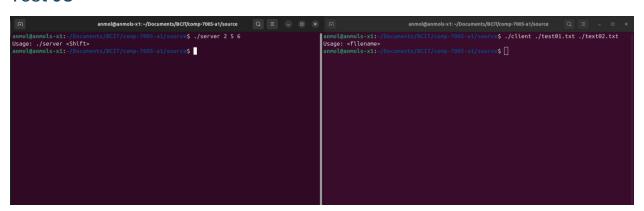
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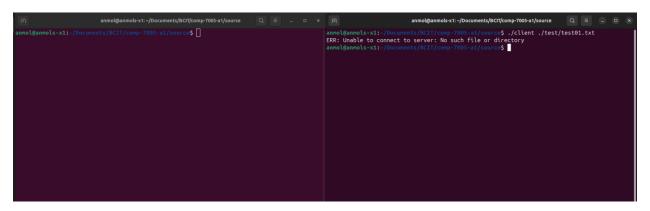
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annol@annols-x1:-/Documents/BCIT/comp-
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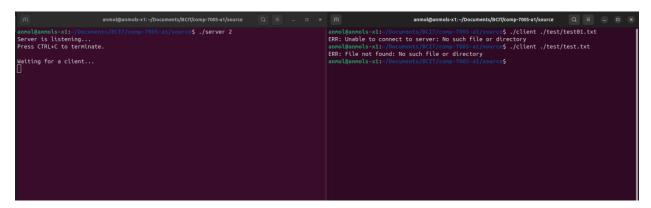
Test 02

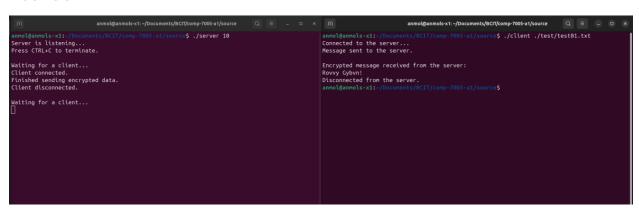


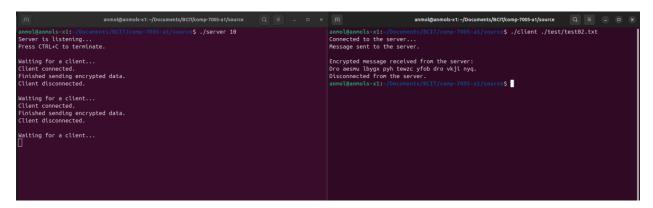




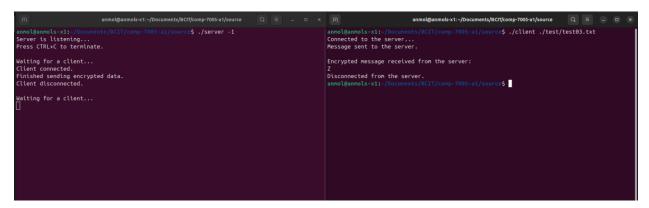
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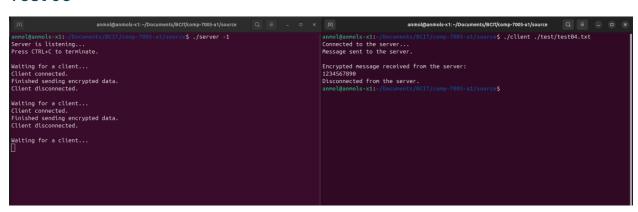


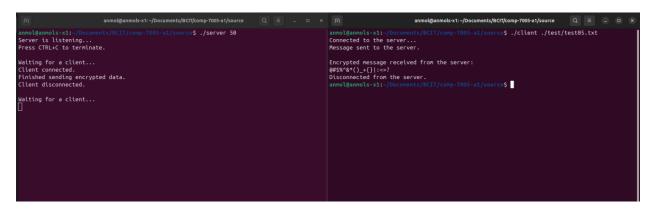




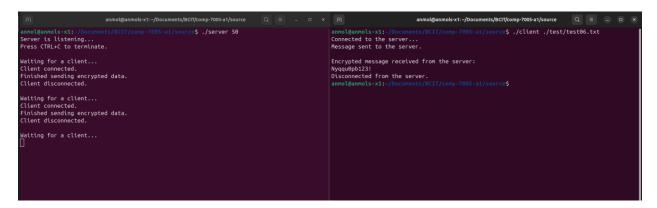
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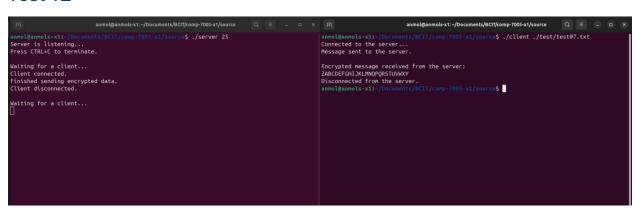


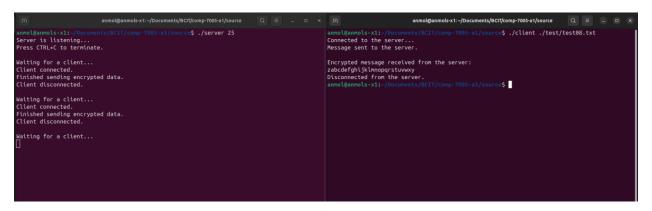




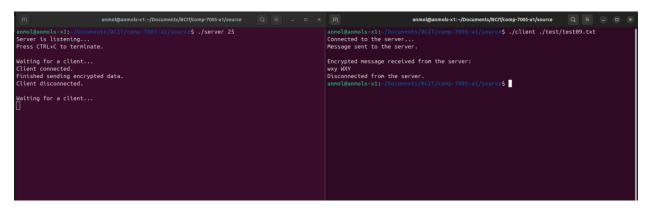
Test 11

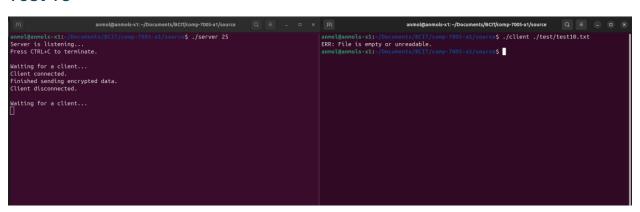


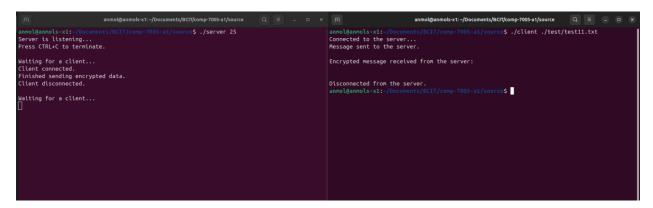




Test 14







Test 17

