

Review from Grader - Gaetan JUVIN

Question 0 of 9 | Cli where you can enter command

Is there a Command Line Interface where you can type command?

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 1 of 9 | Cli can you quit

If you type 'quit' does it quit?

Expected result: ->start

->type quit

->program exit (successfully)

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 2 of 9 | Error handling

Aibat, here when i run "ad n 1" it adds nodes, i guess it should work only with "add node 1", no less no more

Try to play a little with the command line with command that doesn't exist

Expected result: It should not crash

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 3 of 9 | Add node

If you type add node, it adds a node
Expected result: Is and the node is here

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 4 of 9 | Print node

Aibat, here when run ls it shows nodes and blocks, however it should show only nodes

If you print it ls shows the current state of the nodes
Expected result: ls print nodes

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 5 of 9 | Print block

If you print ls -l it shows the current state of the blocks
Expected result: ls print nodes and blocks inside each nodes

- ☒ Yes ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 6 of 9 | Add block to node

If you add a block to a node X and print, the block is there
Expected result: Is and you can see a block inside a node

- ☐ Yes ☐ No ☒ **Crash (Segfault / Abort / Bus error / 500 / ...)**

Question 7 of 9 | Delete block

Aibat, here when run "rm block 100 1" meaning if i want to remove 100 from node 1, it removes 100 from all nodes

If you rm a block to a node X and print, the block is not there anymore

- ☐ Yes ☒ **No** ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 8 of 9 | Delete node

If you rm a node and print, the node is not there anymore

- ☒ **Yes** ☐ No ☐ Crash (Segfault / Abort / Bus error / 500 / ...)

Question 9 of 9 | Sync nodes

If you use the sync command and print, all the node have synchronize their block
Expected result: ->ls
->sync
->ls (all nodes have same block)

- ☐ Yes ☒ **No** ☐ Crash (Segfault / Abort / Bus error / 500 / ...)