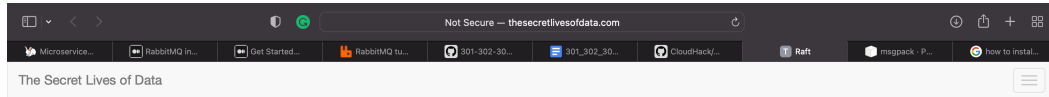


CLOUD COMPUTING ASSIGNMENT : RAFTOS

NAME : PRIYA MOHATA
SECTION : E
SRN : PES2UG19CS301

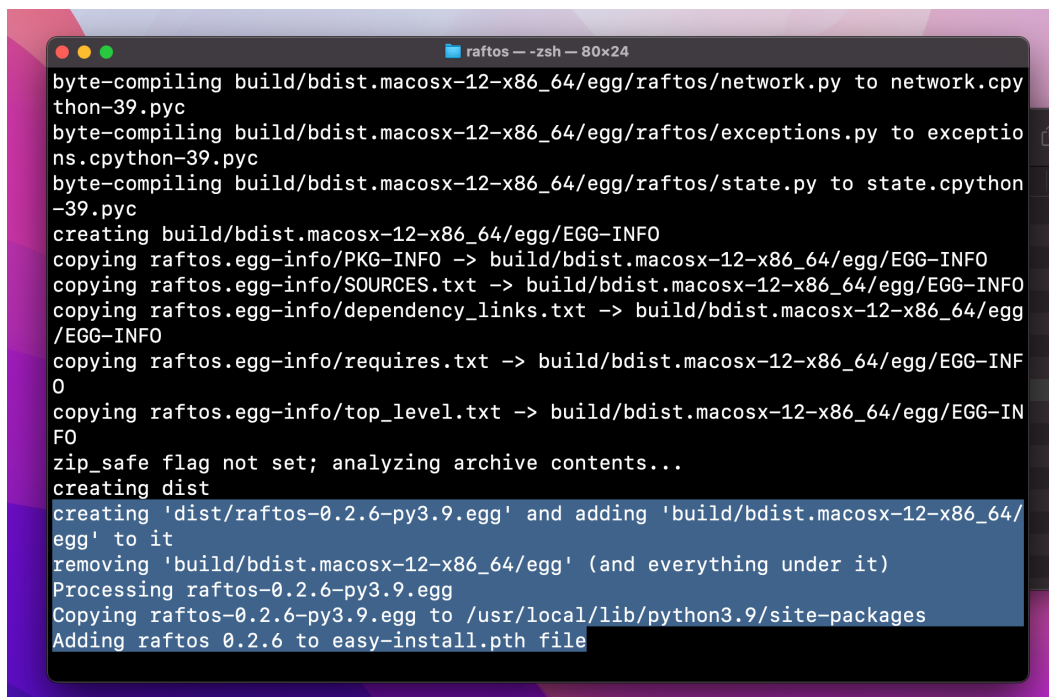
1_A.JPEG



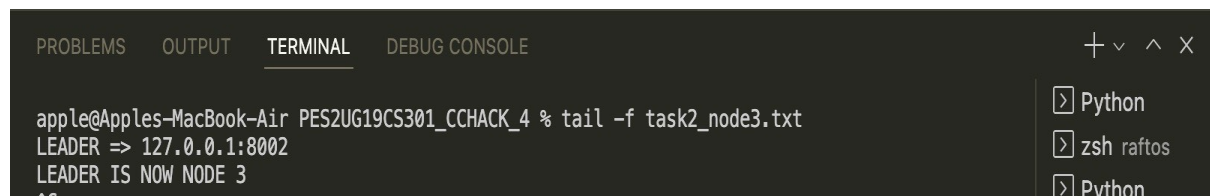
The End

Continue >

1_B.JPEG



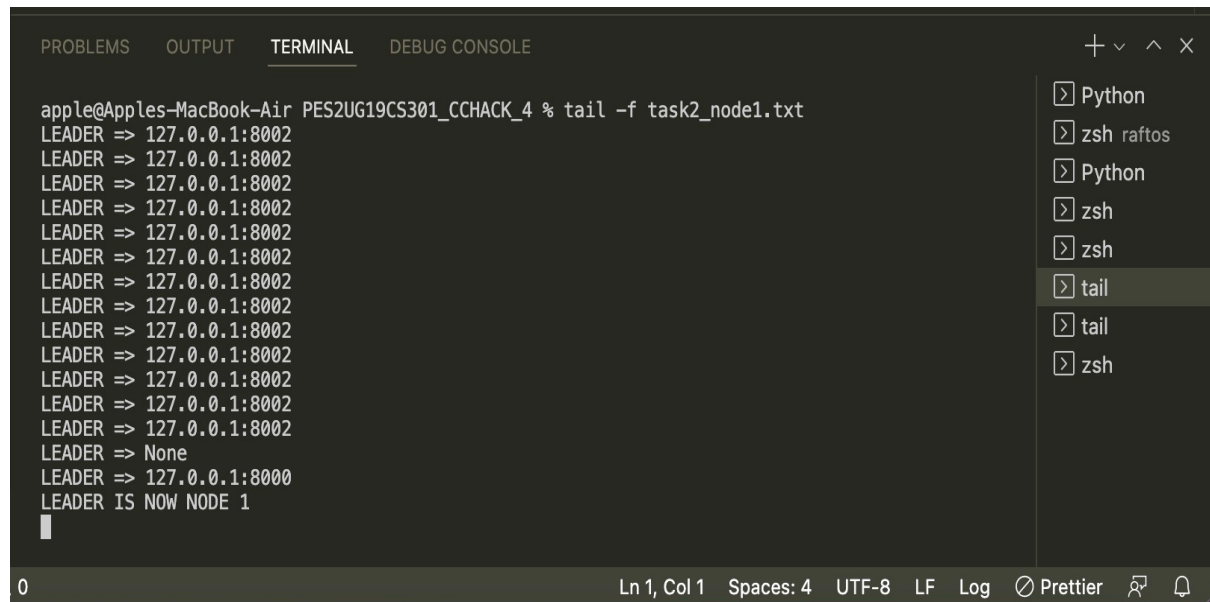
2_A.JPEG



A terminal window with tabs for PROBLEMS, OUTPUT, TERMINAL, and DEBUG CONSOLE. The TERMINAL tab is active. The command prompt shows 'apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 %'. The command 'tail -f task2_node3.txt' has been executed. The output shows 'LEADER => 127.0.0.1:8002' and 'LEADER IS NOW NODE 3'. A file explorer sidebar on the right shows 'Python', 'zsh raftos', and 'Python'.

```
apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 % tail -f task2_node3.txt
LEADER => 127.0.0.1:8002
LEADER IS NOW NODE 3
```

2_B.JPEG

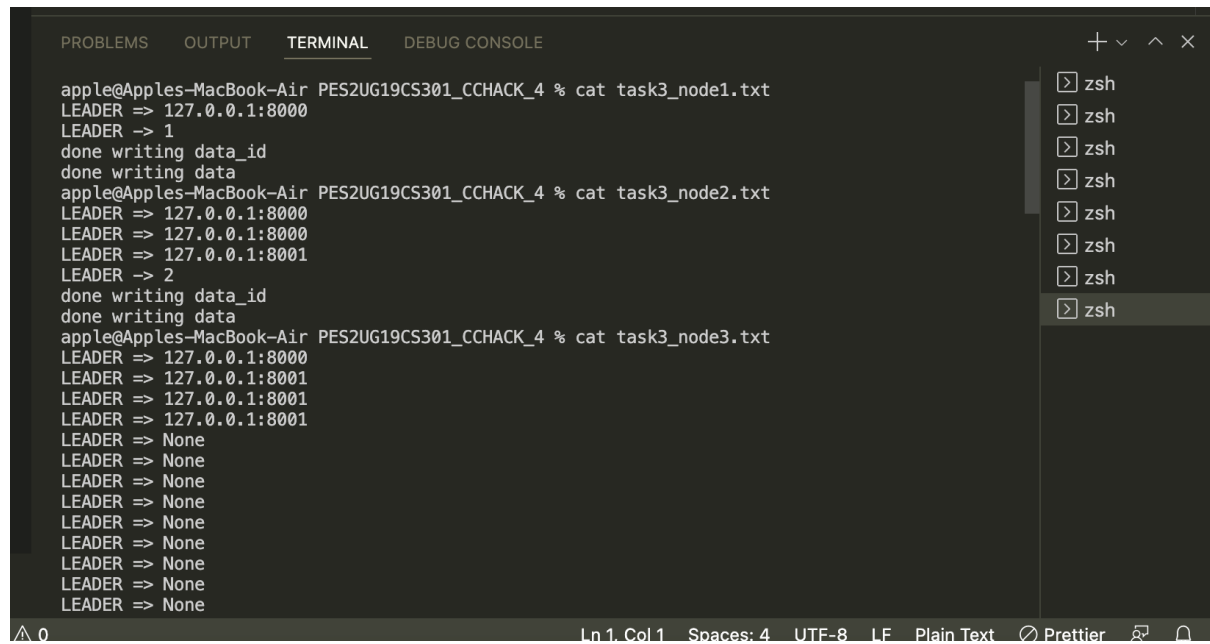


A terminal window with tabs for PROBLEMS, OUTPUT, TERMINAL, and DEBUG CONSOLE. The TERMINAL tab is active. The command prompt shows 'apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 %'. The command 'tail -f task2_node1.txt' has been executed. The output shows multiple 'LEADER => 127.0.0.1:8002' lines, followed by 'LEADER => None' and 'LEADER => 127.0.0.1:8000', and finally 'LEADER IS NOW NODE 1'. A file explorer sidebar on the right shows 'Python', 'zsh raftos', 'Python', 'zsh', 'zsh', 'tail', 'tail', and 'zsh'. The status bar at the bottom shows 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'LF', 'Log', 'Prettier', and a bell icon.

```
apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 % tail -f task2_node1.txt
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => 127.0.0.1:8002
LEADER => None
LEADER => 127.0.0.1:8000
LEADER IS NOW NODE 1
```

2_C.JPEG

3_B.JPEG



The image shows a terminal window with a dark background. At the top, there are tabs for 'PROBLEMS', 'OUTPUT', 'TERMINAL' (which is active), and 'DEBUG CONSOLE'. On the right side of the terminal, there is a vertical sidebar with a list of 'zsh' sessions, each preceded by a square icon containing an 'x'. The main terminal area displays the following text:

```
apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 % cat task3_node1.txt
LEADER => 127.0.0.1:8000
LEADER -> 1
done writing data_id
done writing data
apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 % cat task3_node2.txt
LEADER => 127.0.0.1:8000
LEADER => 127.0.0.1:8000
LEADER => 127.0.0.1:8001
LEADER -> 2
done writing data_id
done writing data
apple@Apples-MacBook-Air PES2UG19CS301_CCHACK_4 % cat task3_node3.txt
LEADER => 127.0.0.1:8000
LEADER => 127.0.0.1:8001
LEADER => 127.0.0.1:8001
LEADER => 127.0.0.1:8001
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
LEADER => None
```

At the bottom of the terminal window, there is a status bar showing 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'LF', 'Plain Text', and 'Prettier'.