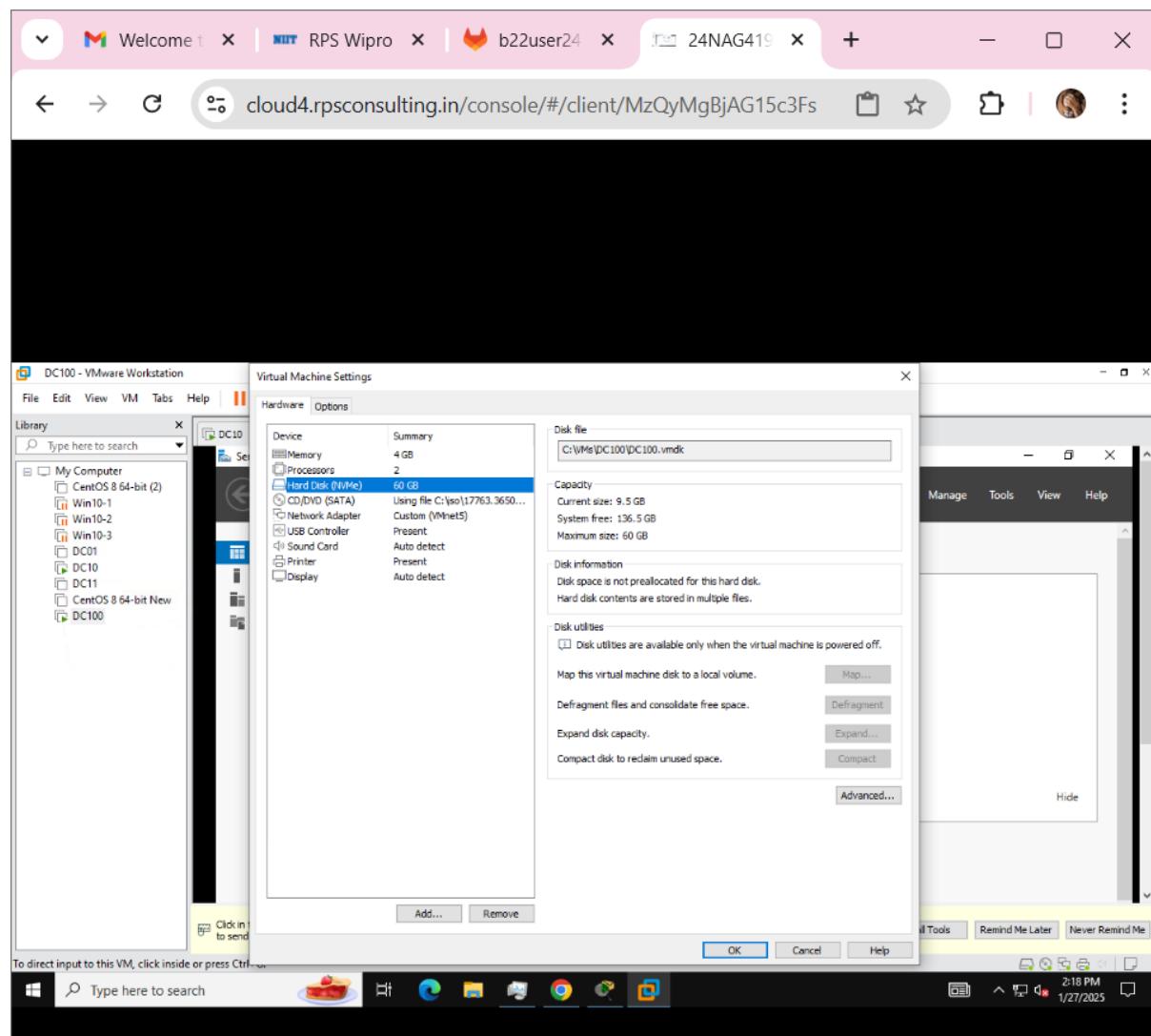


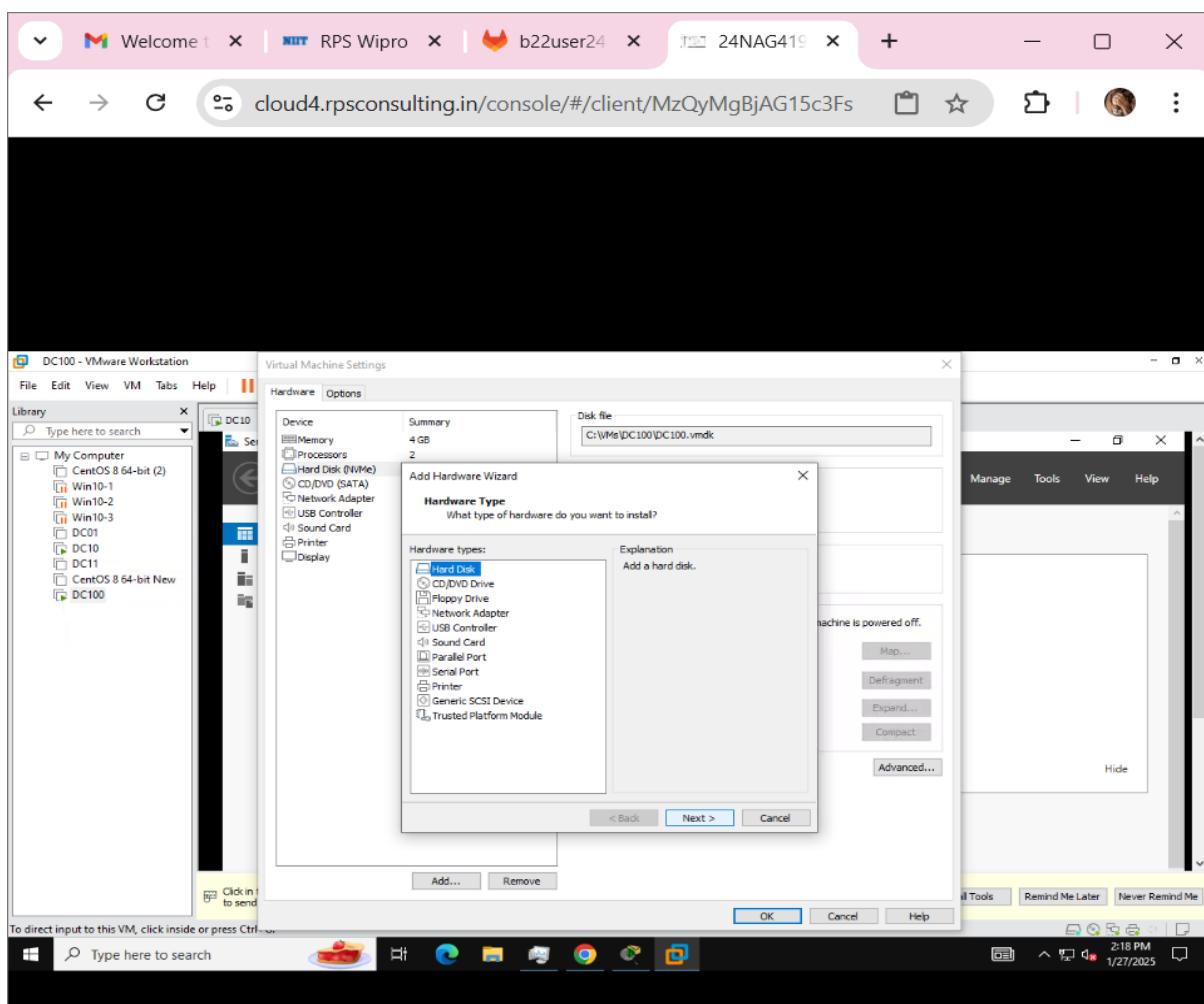
STORAGE VOLUMES ASSIGNMENT

- QUESTION:**
- A.) CREATE SPANNED VOLUME USING 2 HARD DISKS AND THEIR TOTAL SIZE SHOULD BE 2GB ?**
 - B.) CREATE STRIPED VOLUME USING 3 HARD DISKS AND THEIR TOTAL SIZE SHOULD BE 3GB ?**
 - C.) CREATE MIRROR VOLUME OF 1GB ?**
 - D.) CREATE RAID 5 VOLUME OF THE STORAGE CAPACITY OF 3GB?**

ANSWER:

STEP -1: FIRST, WE HAVE TO ADD THE HARD DISK DRIVES.

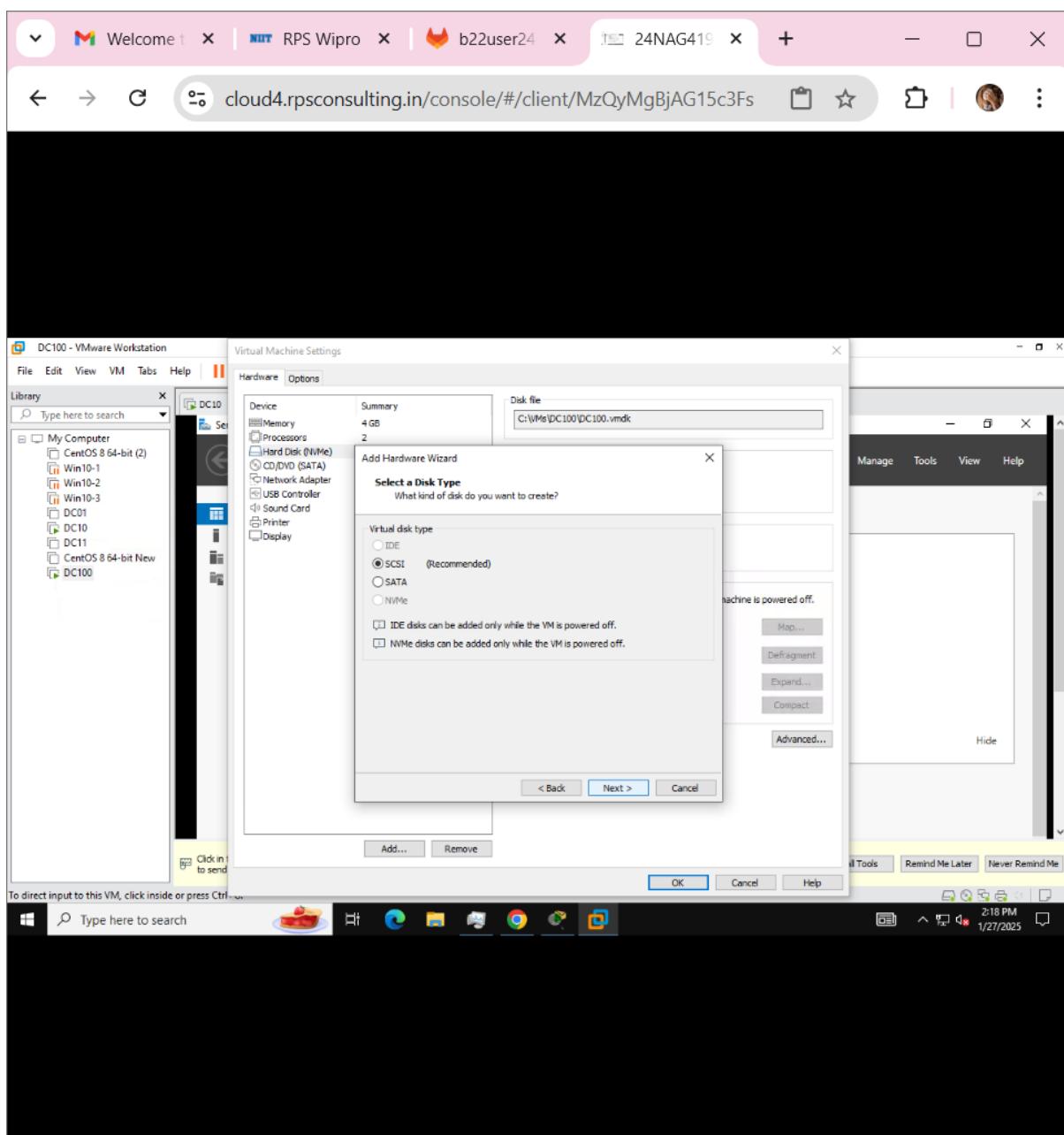




BY USING THE FOLLOWING STEPS IN THE PICTURE.

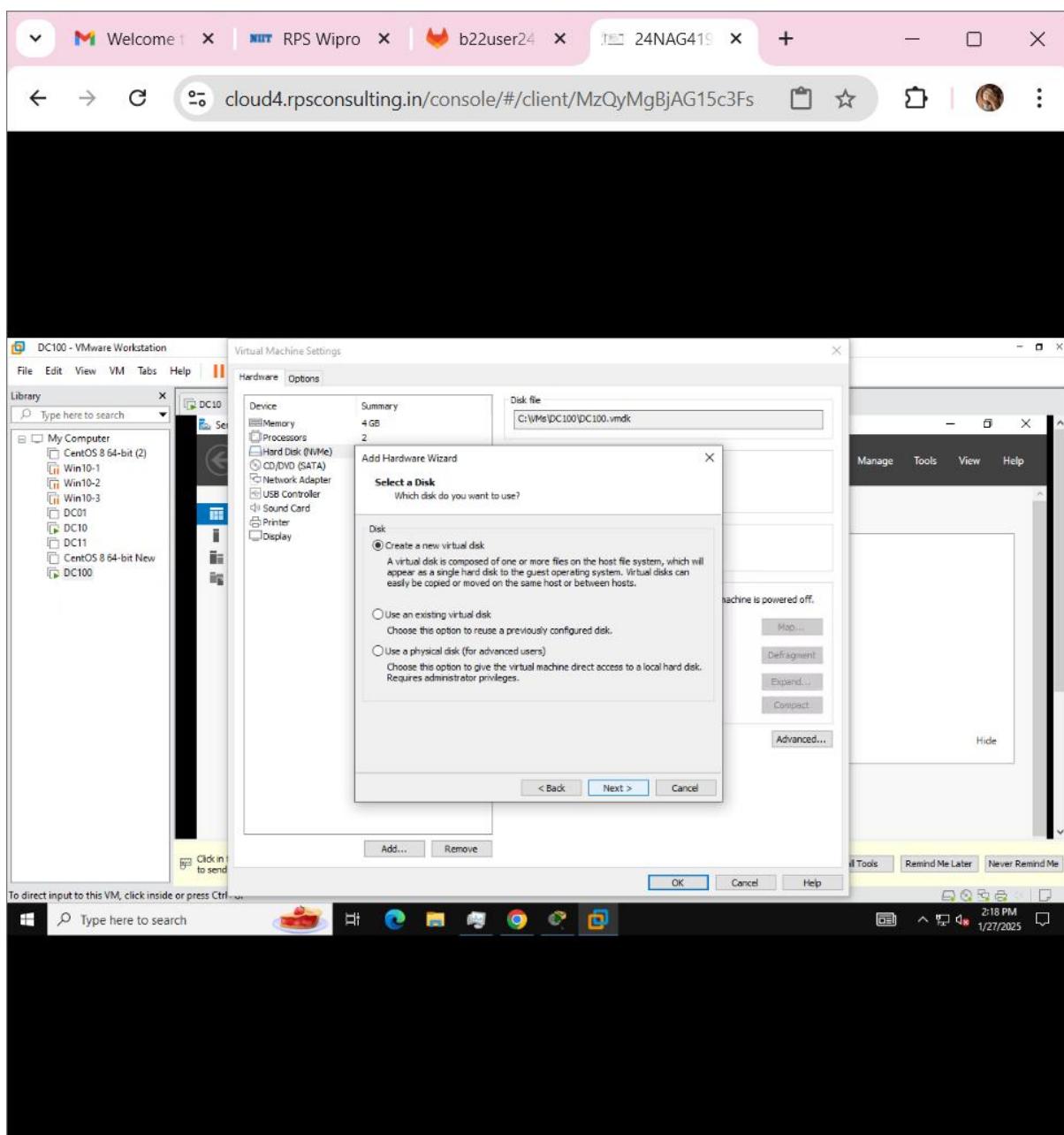
CLICK NEXT.

WIPRO ASSIGNMENT -25



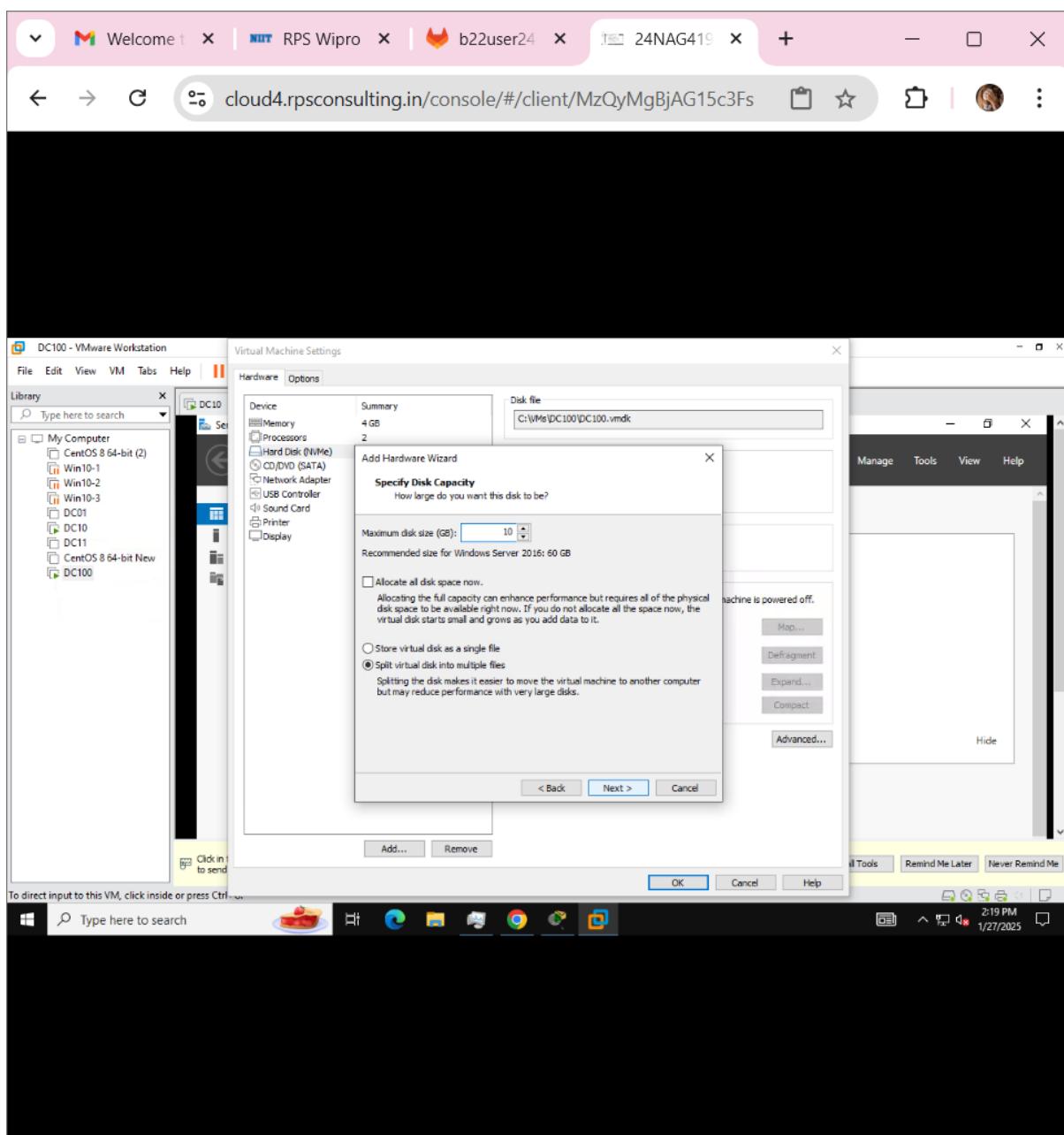
CLICK NEXT,

WIPRO ASSIGNMENT -25



CLICK NEXT,

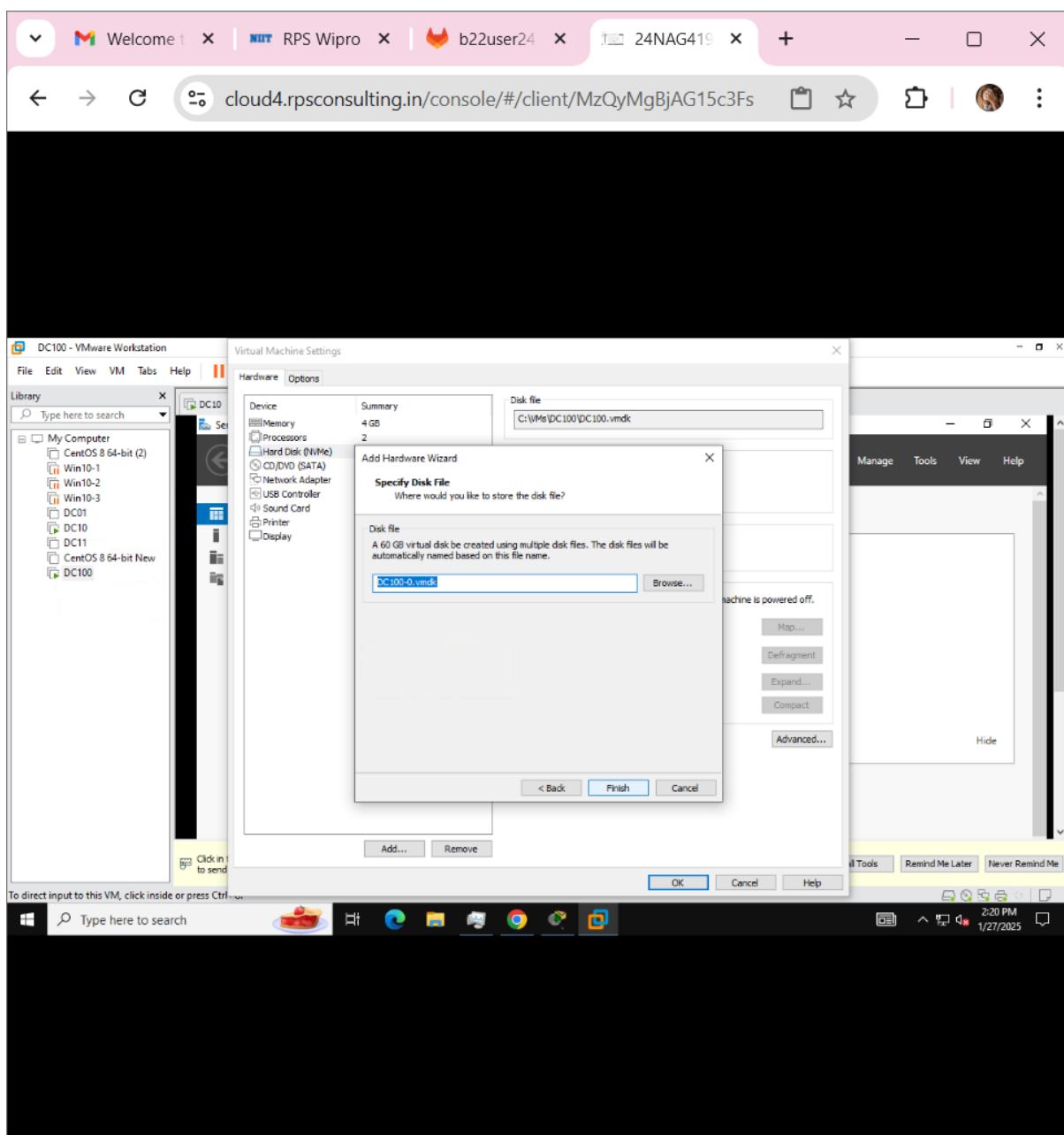
WIPRO ASSIGNMENT -25



SELECT THE SPECIFIC DISK CAPACITY WILL BE 10 GB.

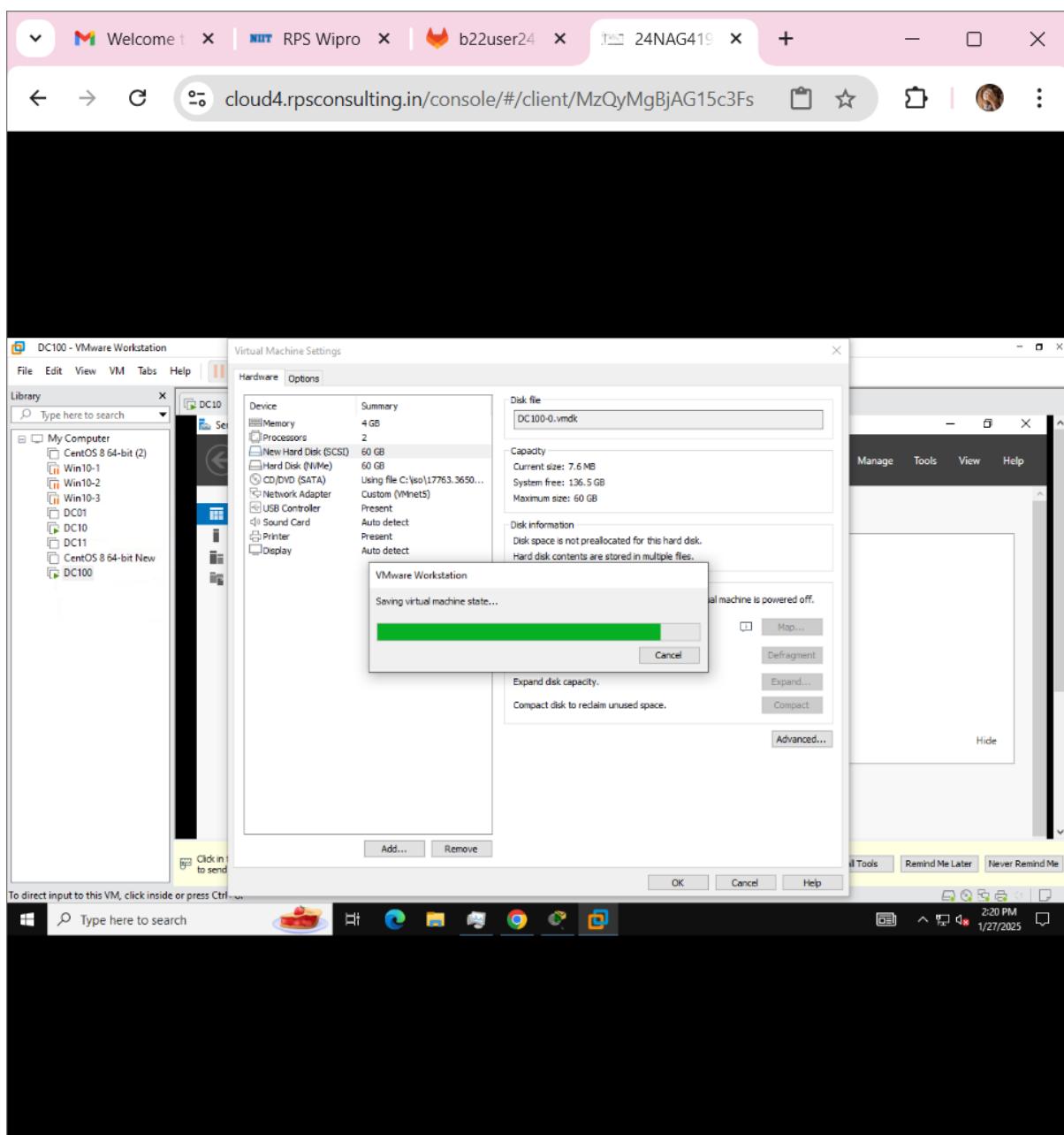
SELECT NEXT,

WIPRO ASSIGNMENT -25



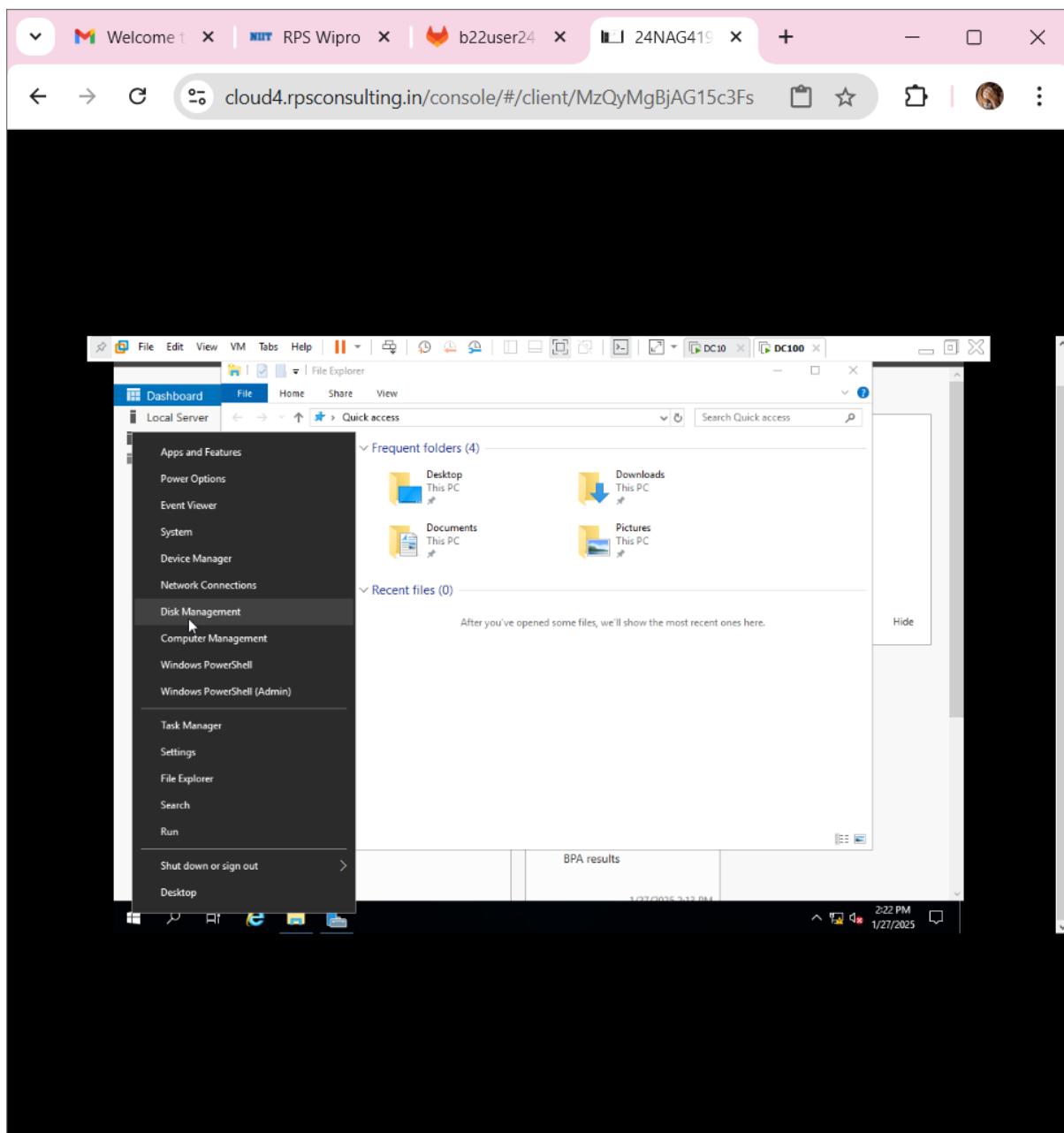
CLICK ON FINISH.

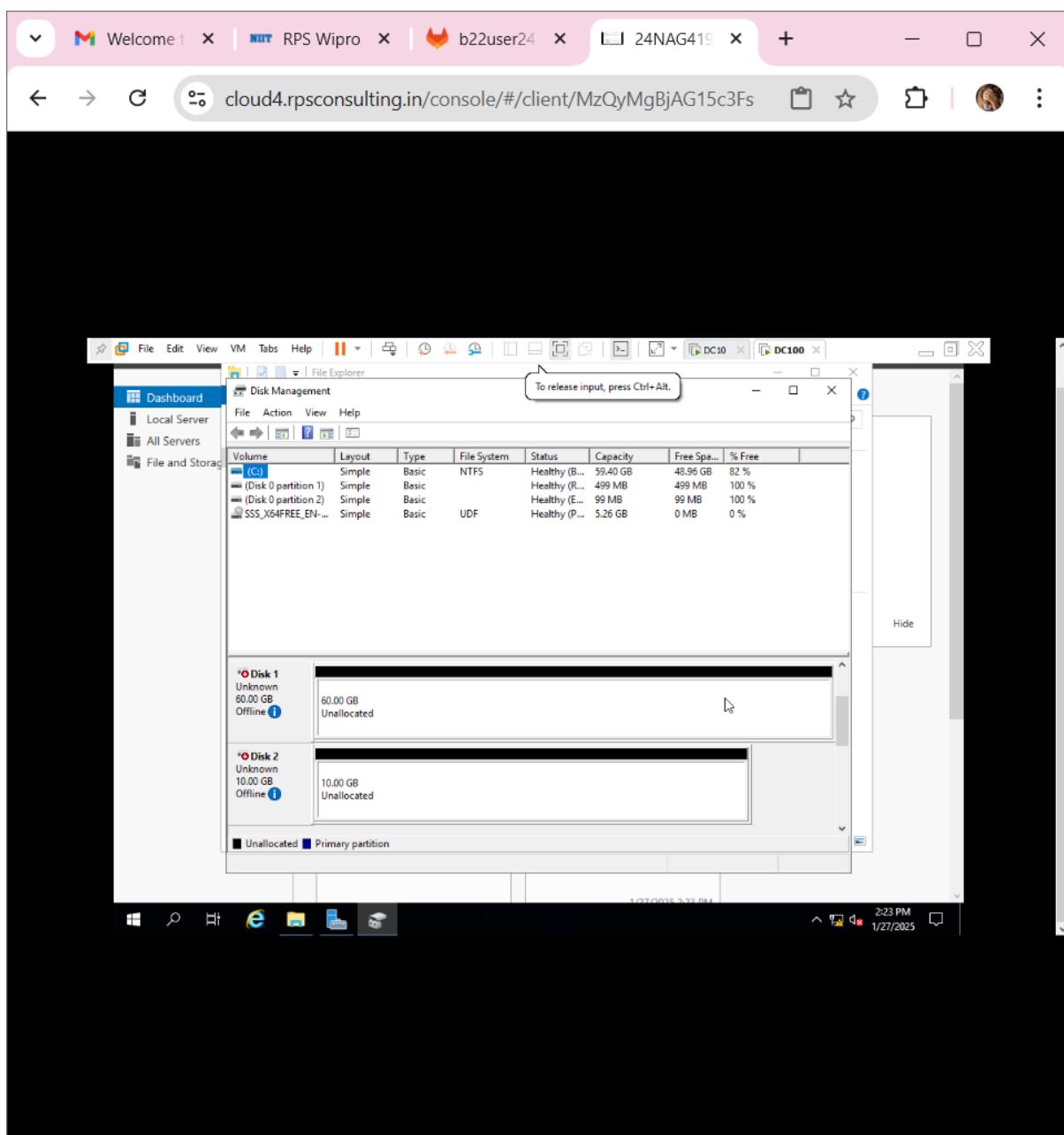
SIMILARLY, ADD THE 2 MORE HARD DISKS TO THE SERVER.



STEP -2: RIGHT CLICK ON THE START BUTTON AND SELECT THE DISK MANAGEMENT.

WIPRO ASSIGNMENT -25



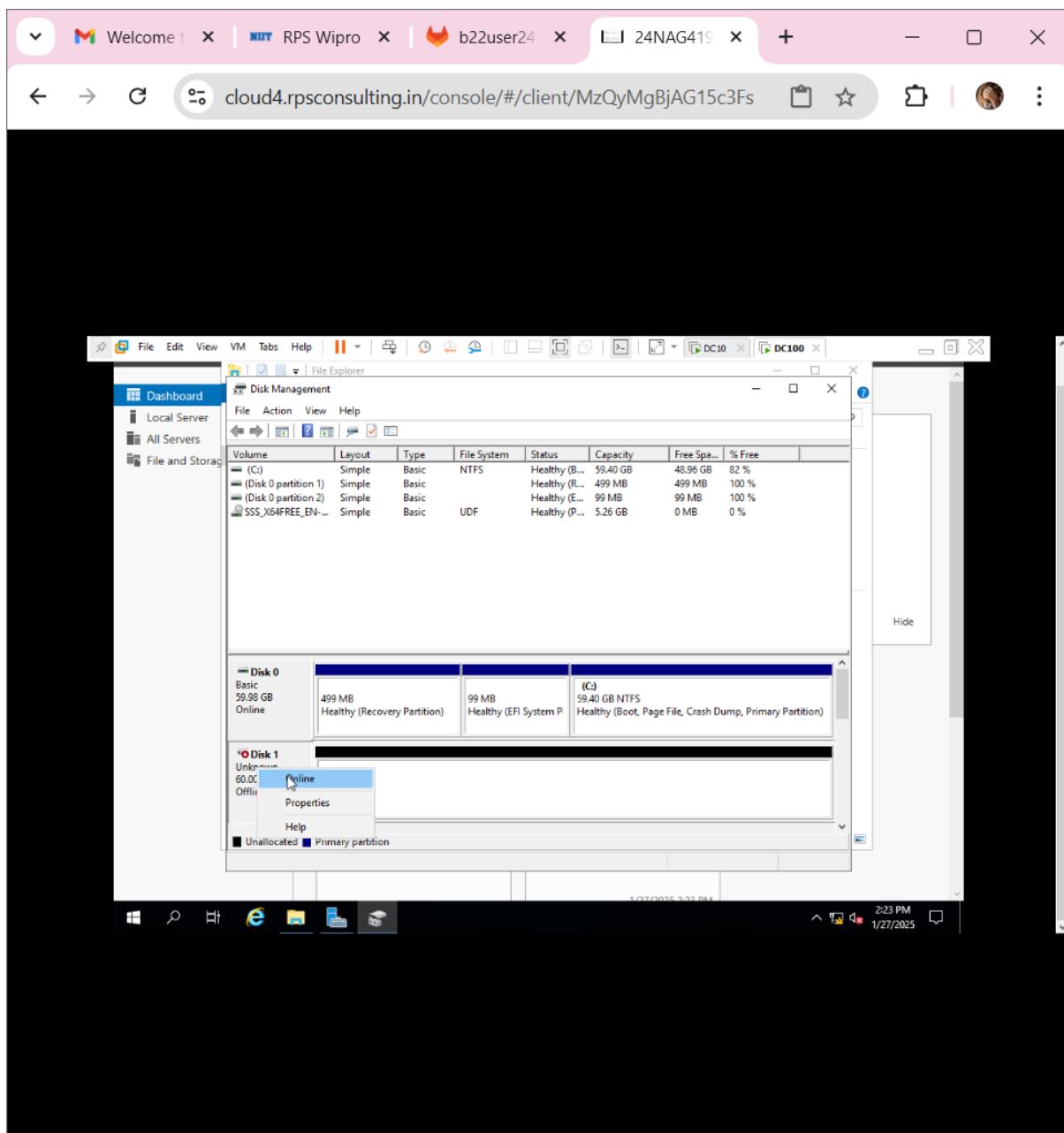


CLICK ON THE DISK 1 AND RIGHT CLICK ON IT.

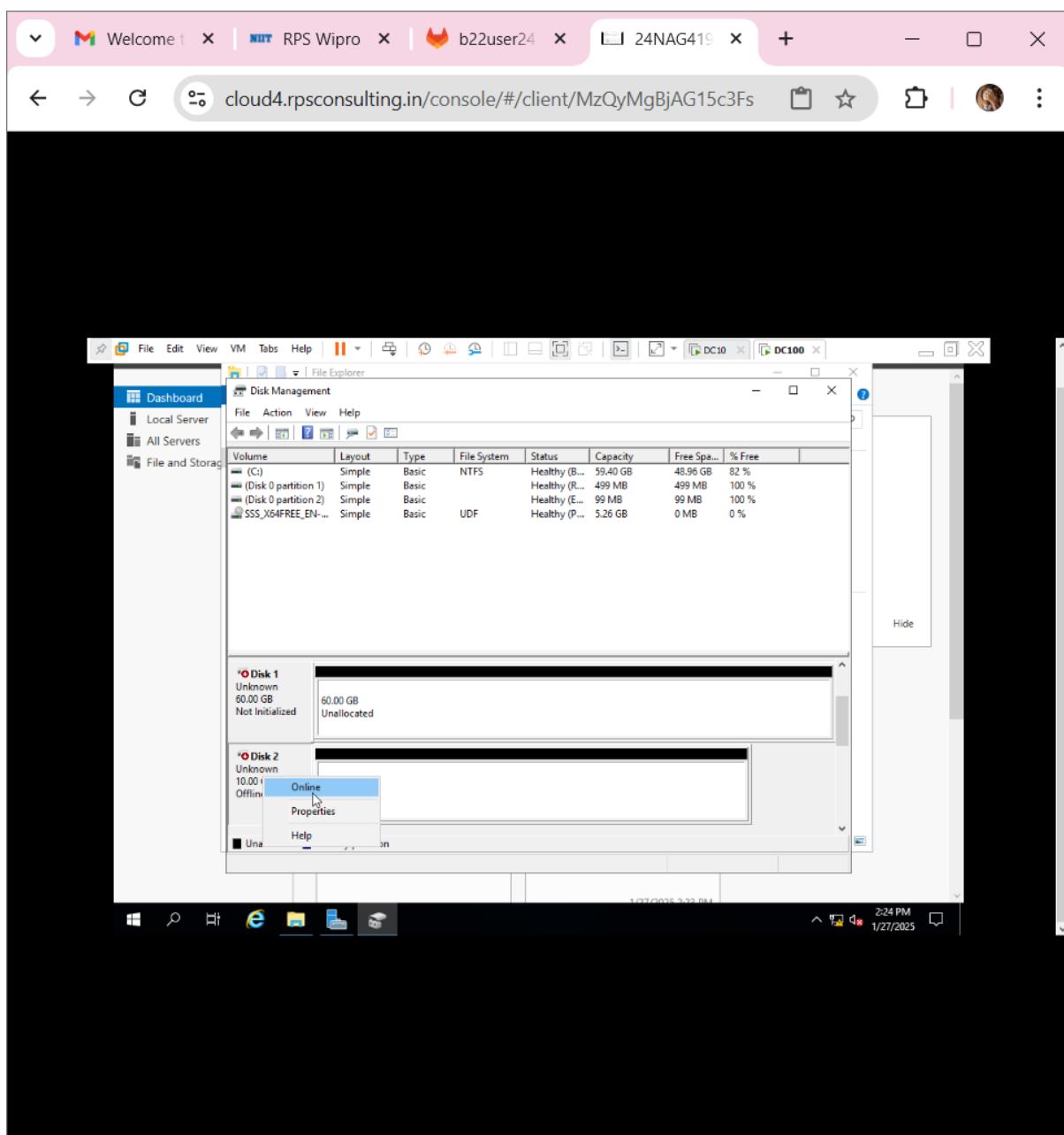
SET THE DISK TO ONLINE,

DO THE SAME THING TO REMAINING DISKS ALSO.

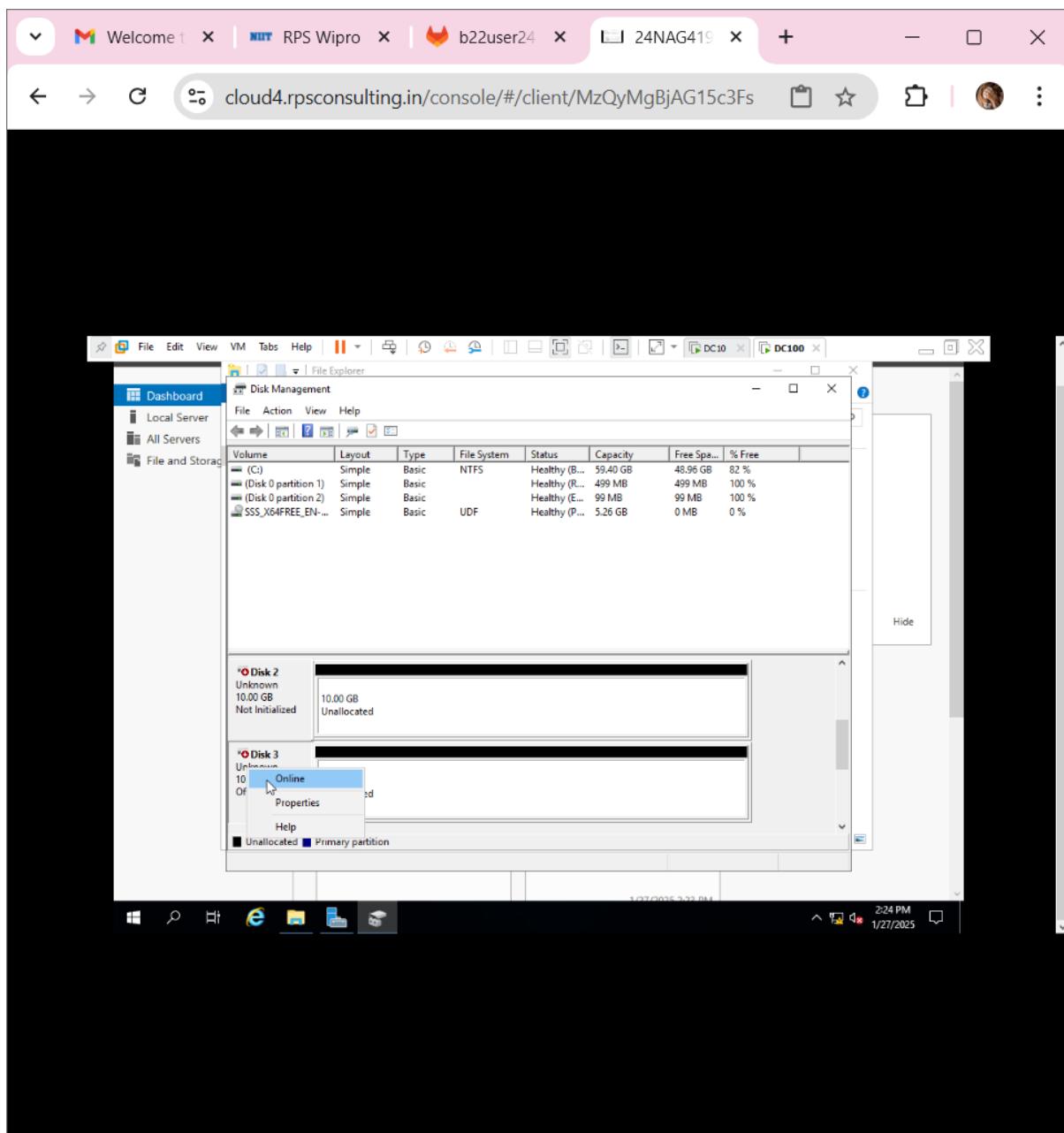
WIPRO ASSIGNMENT -25

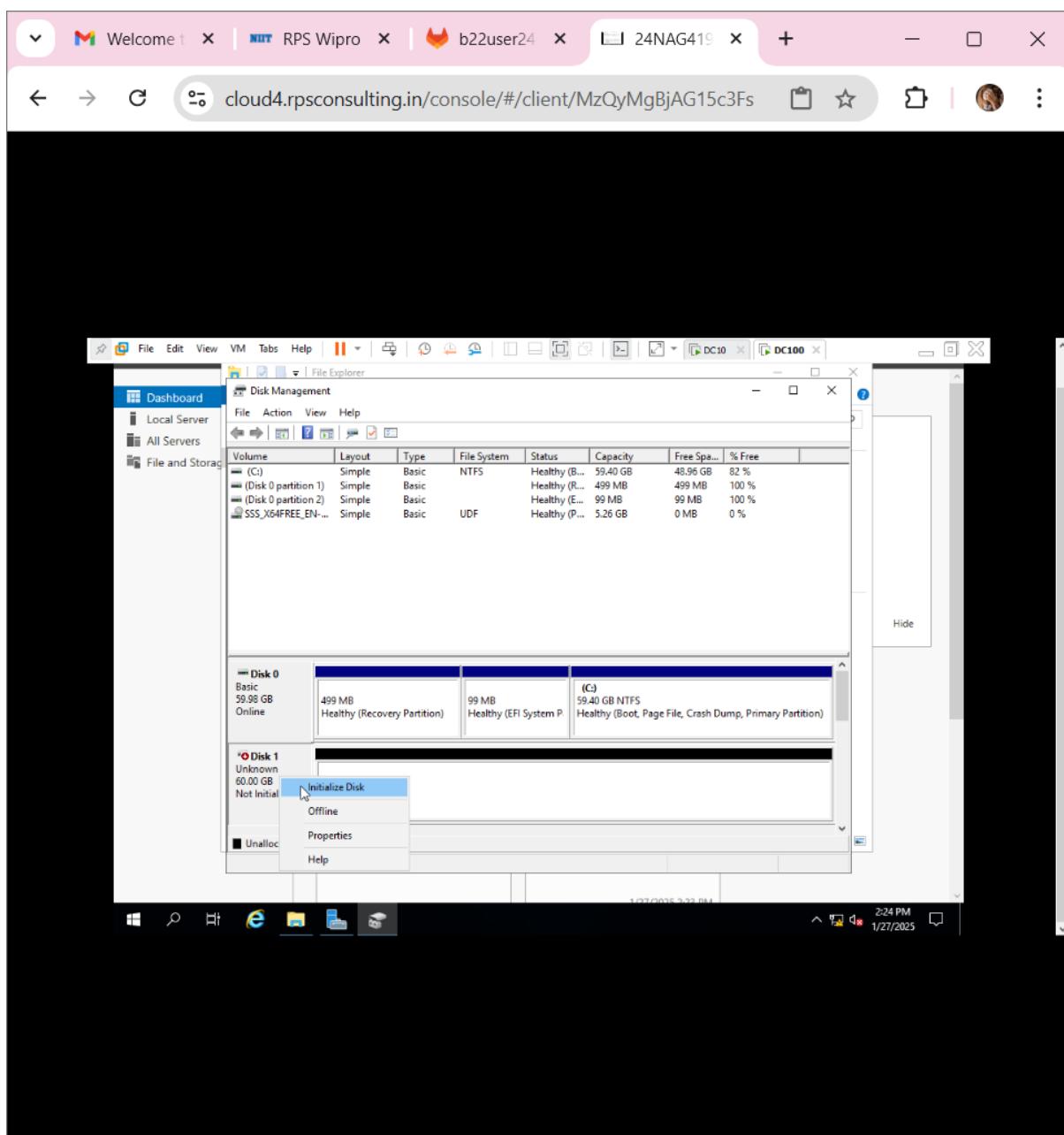


WIPRO ASSIGNMENT -25



WIPRO ASSIGNMENT -25

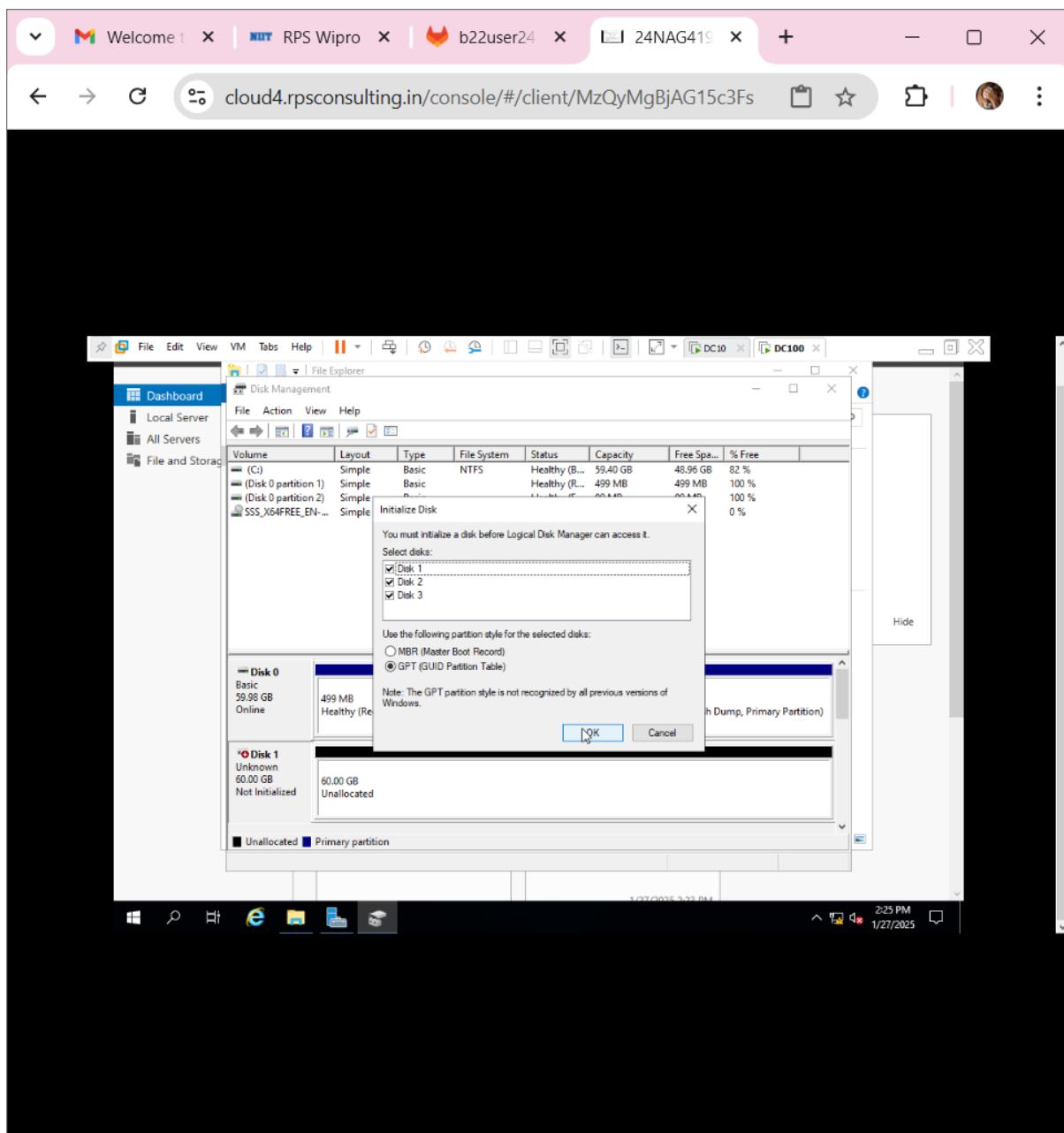


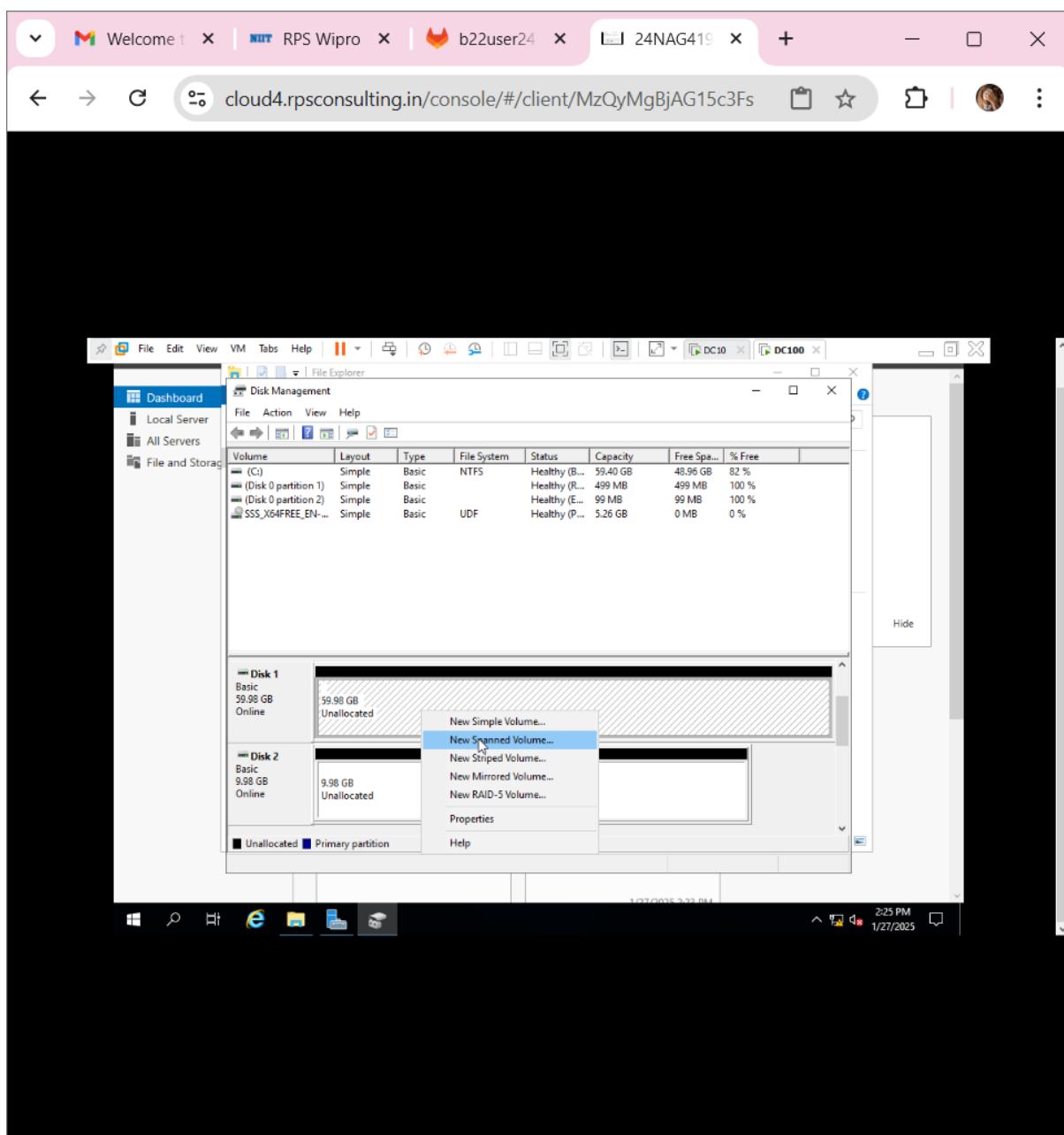


STEP -3: NOW, RIGHT CLICK ON THE DISK 1 AND INITIALIZE THE DISK.

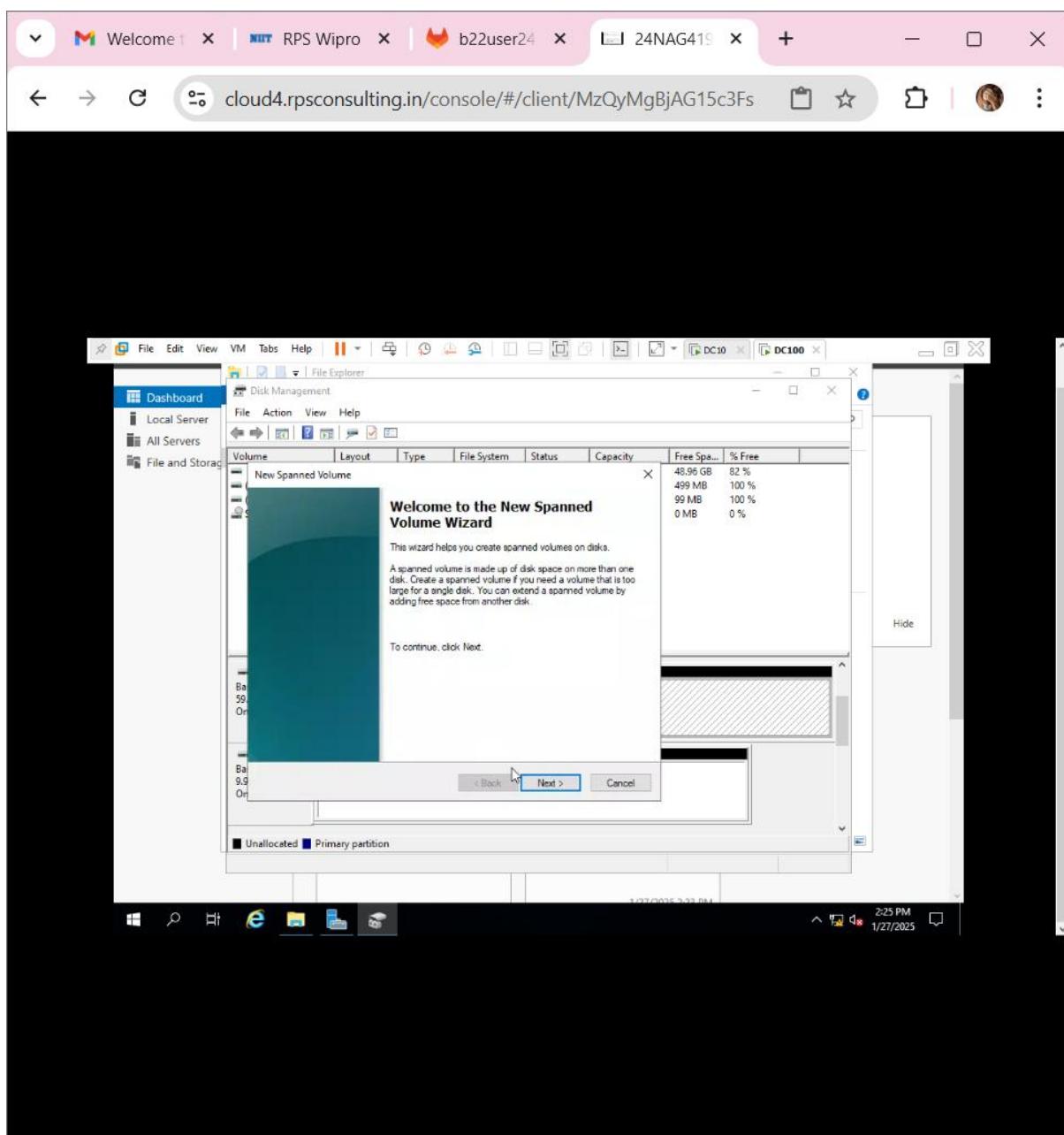
SELECT THE REMAINING DISKS ALSO TO BE INITIALIZE.

WIPRO ASSIGNMENT -25

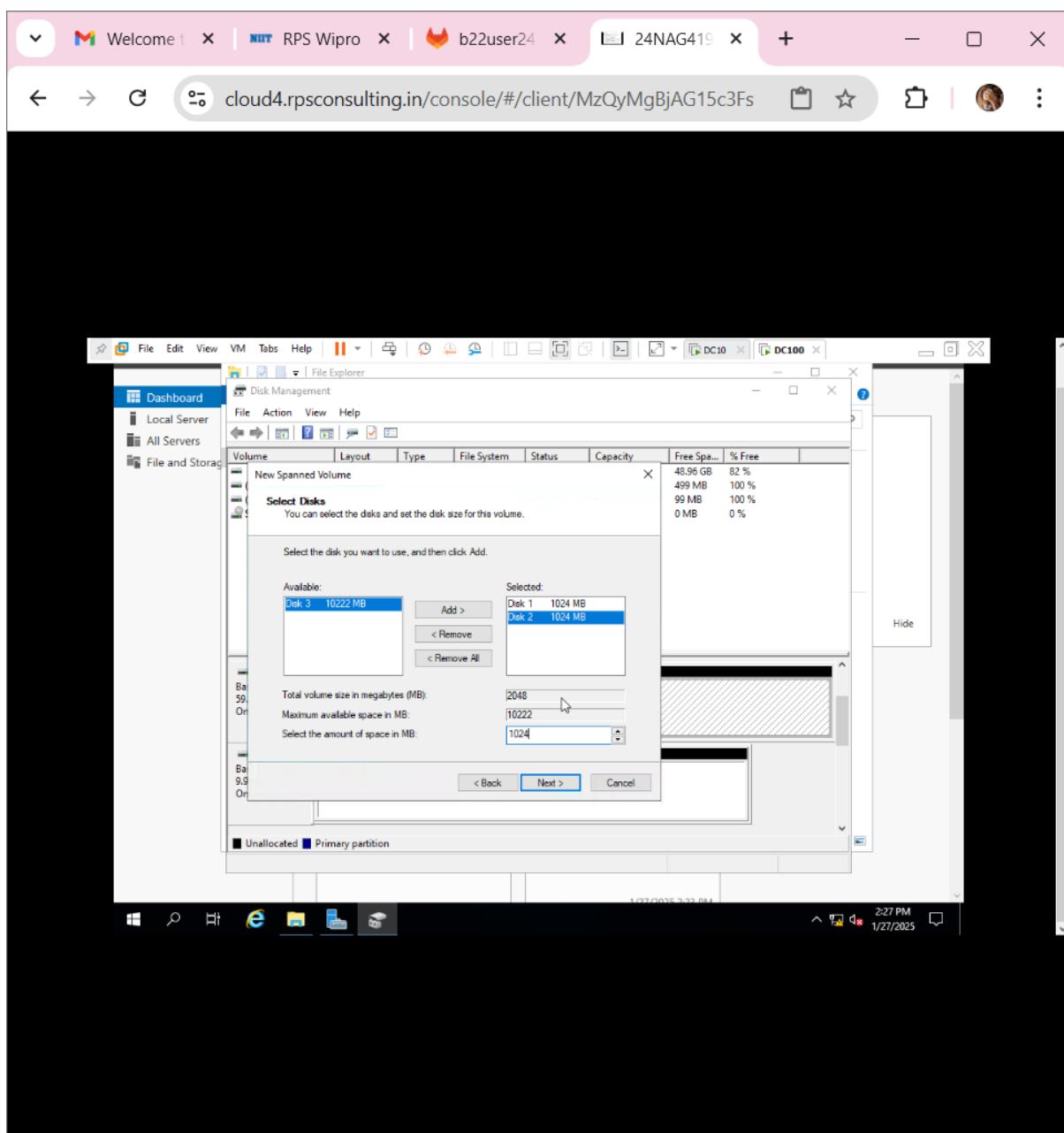




STEP -4: CLICK ON THE UNALLOCATED SPACE AND RIGHT CLICK THEN SELECT THE NEW SPANNED VOLUME TO CREATE.



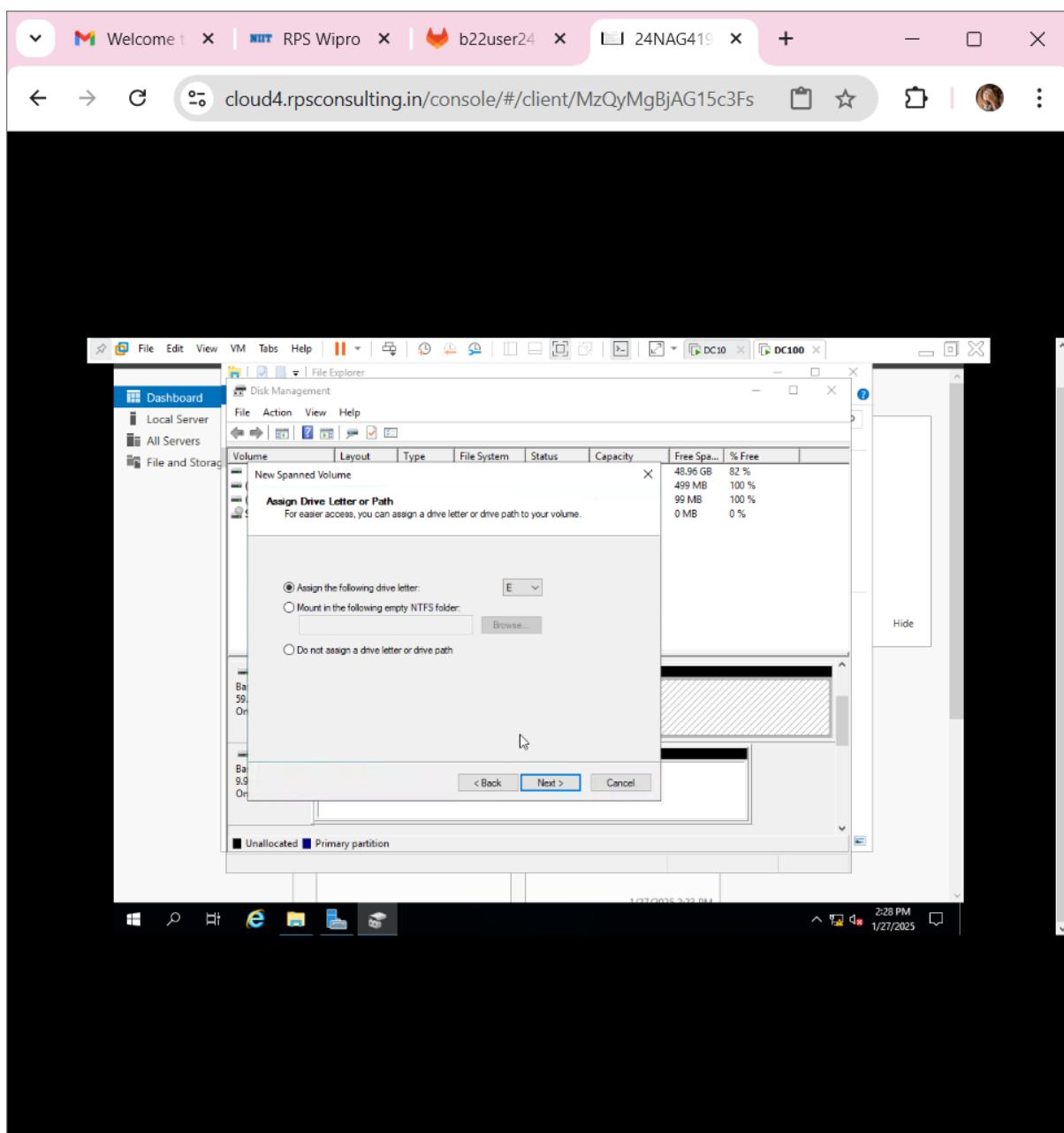
CLICK NEXT,



ADD ANOTHER DISK IN IT,

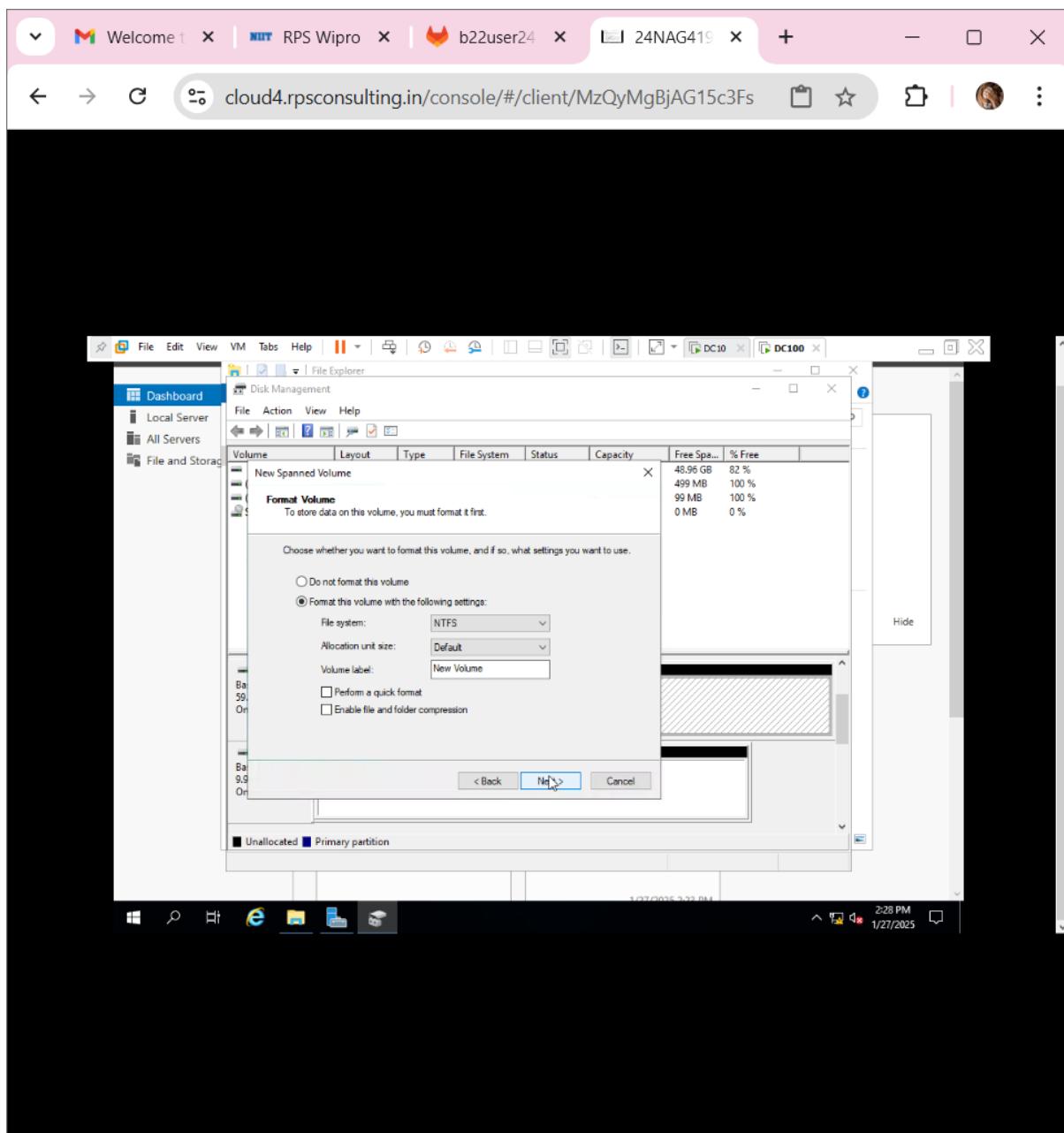
AND BOTH THE DISK SIZE SHOULD BE 2GB, SO WE TAKE DISK1 AS 1GB AND

DISK2 AS 1GB.

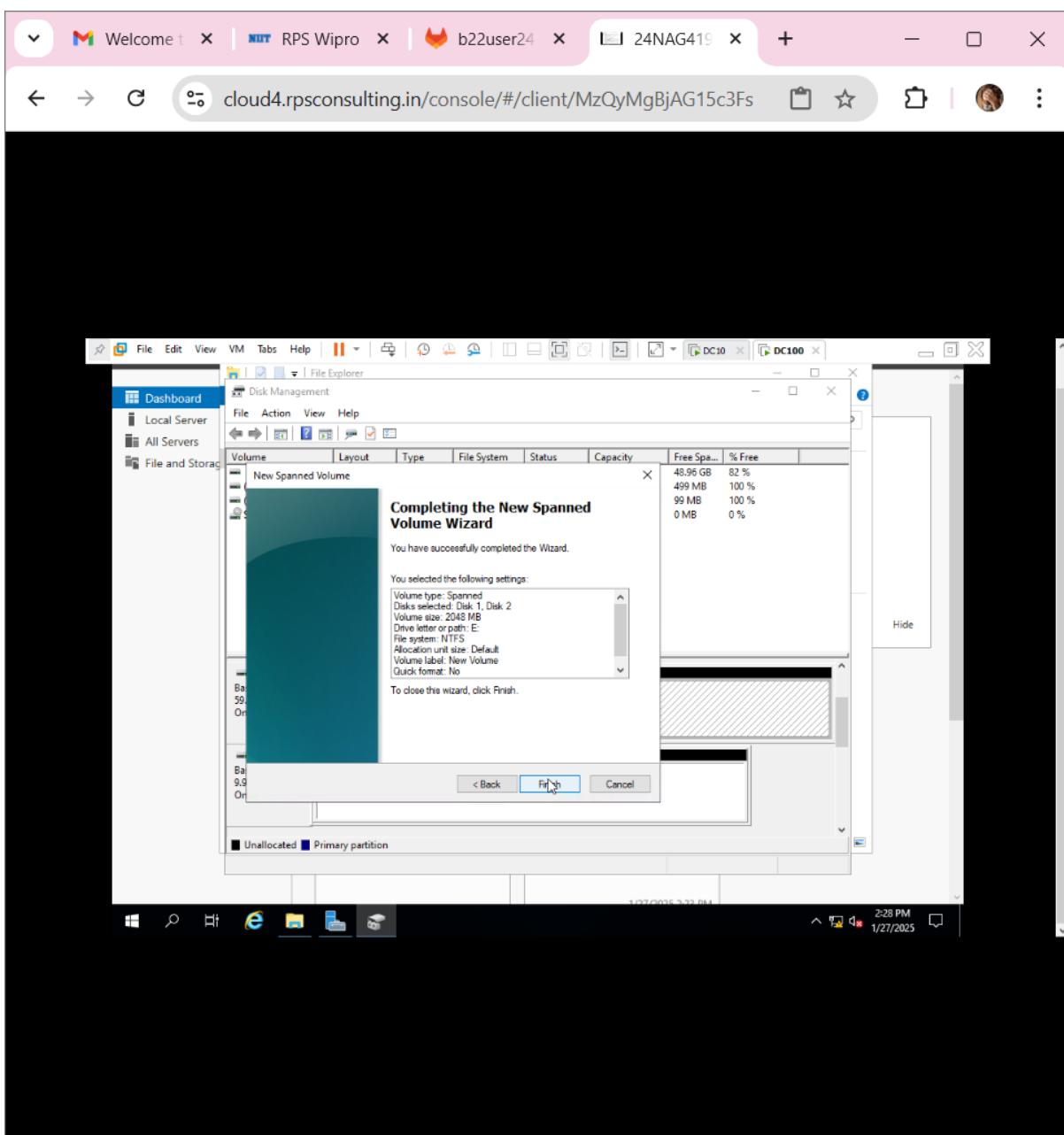


BY DEFAULT THE DISK IS CREATING AS E DRIVE,

WIPRO ASSIGNMENT -25



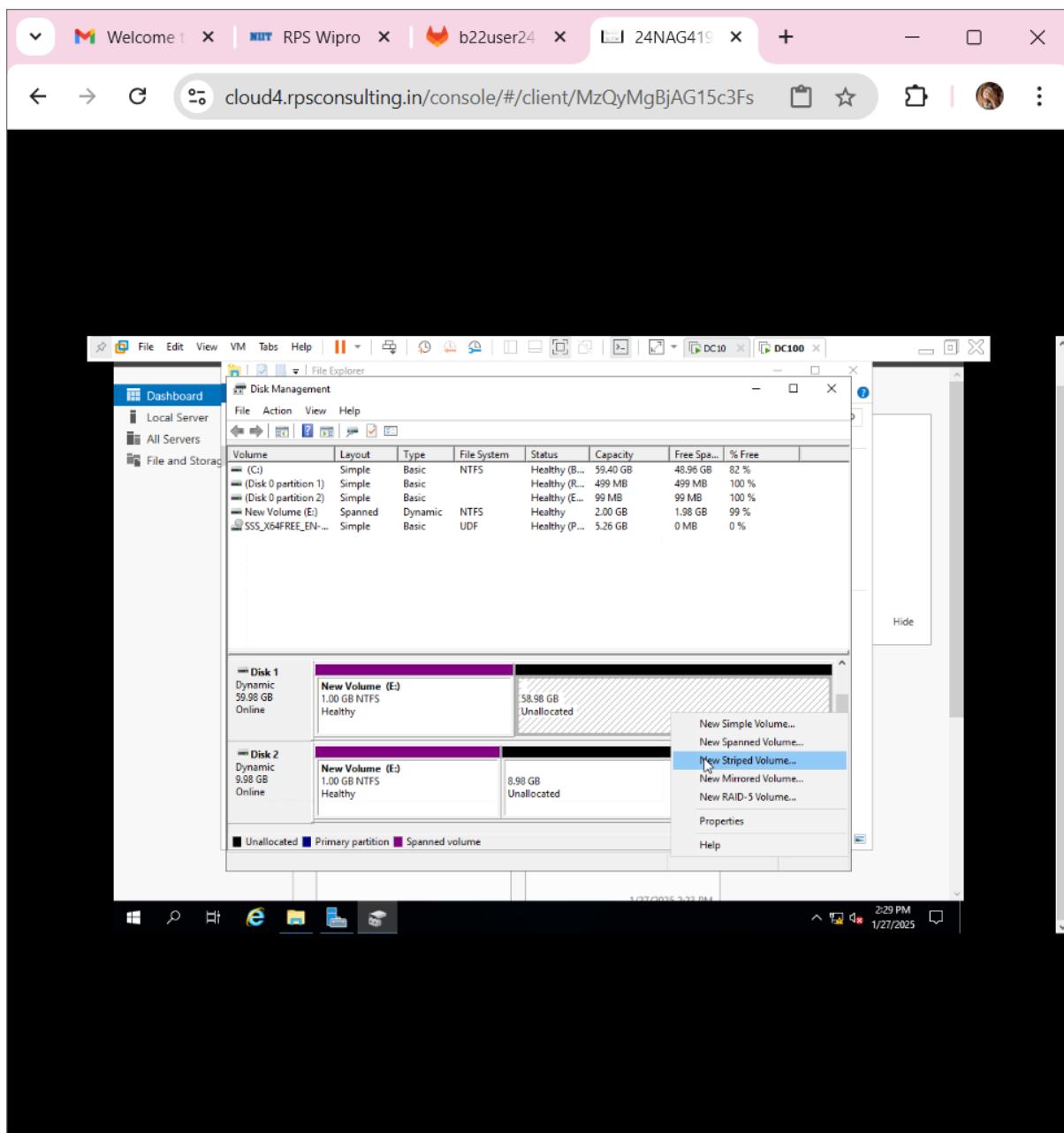
CLICK NEXT,



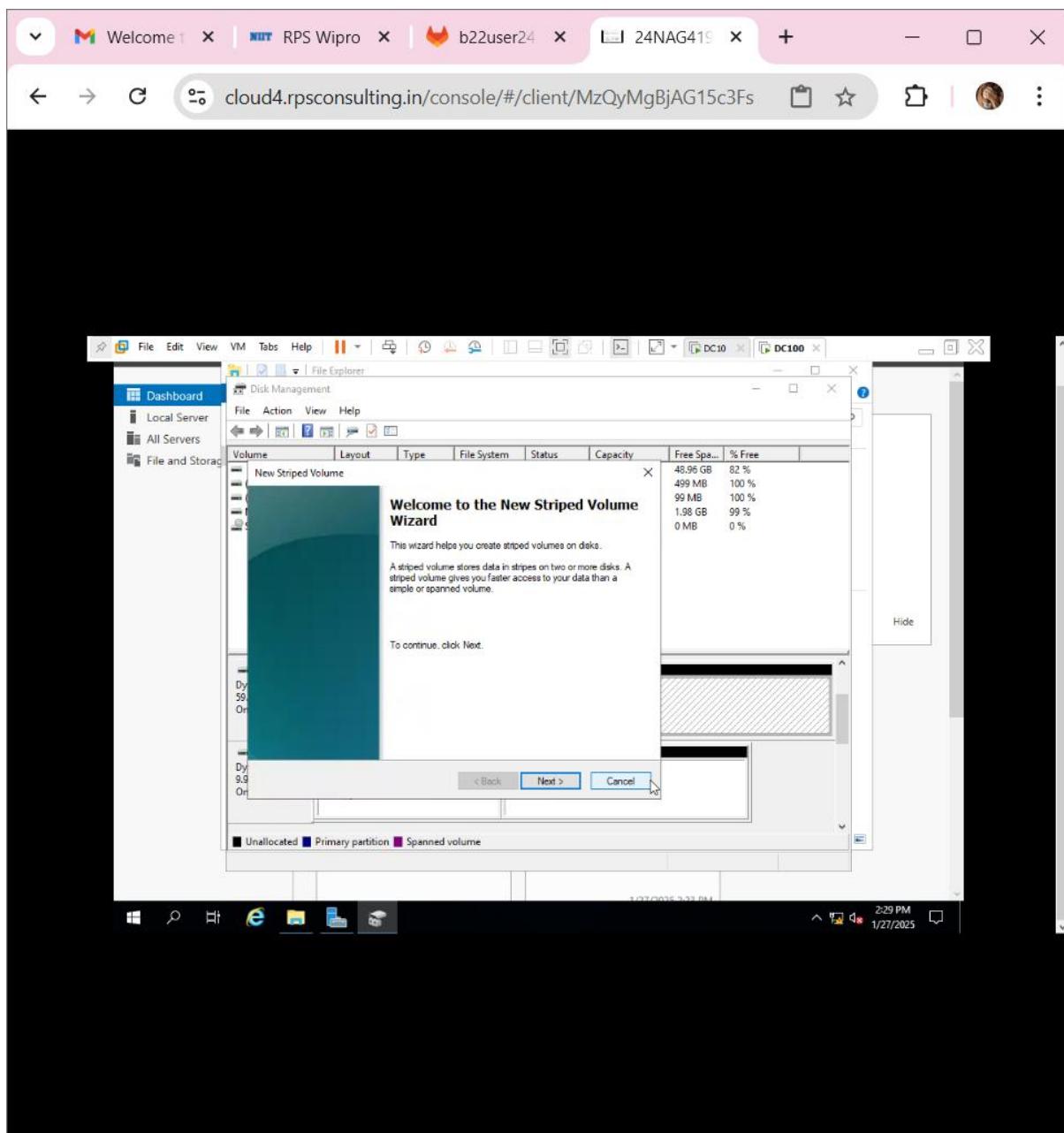
CLICK NEXT,

STEP -5: SIMILARLY, CREATE STRIPED VOLUME.

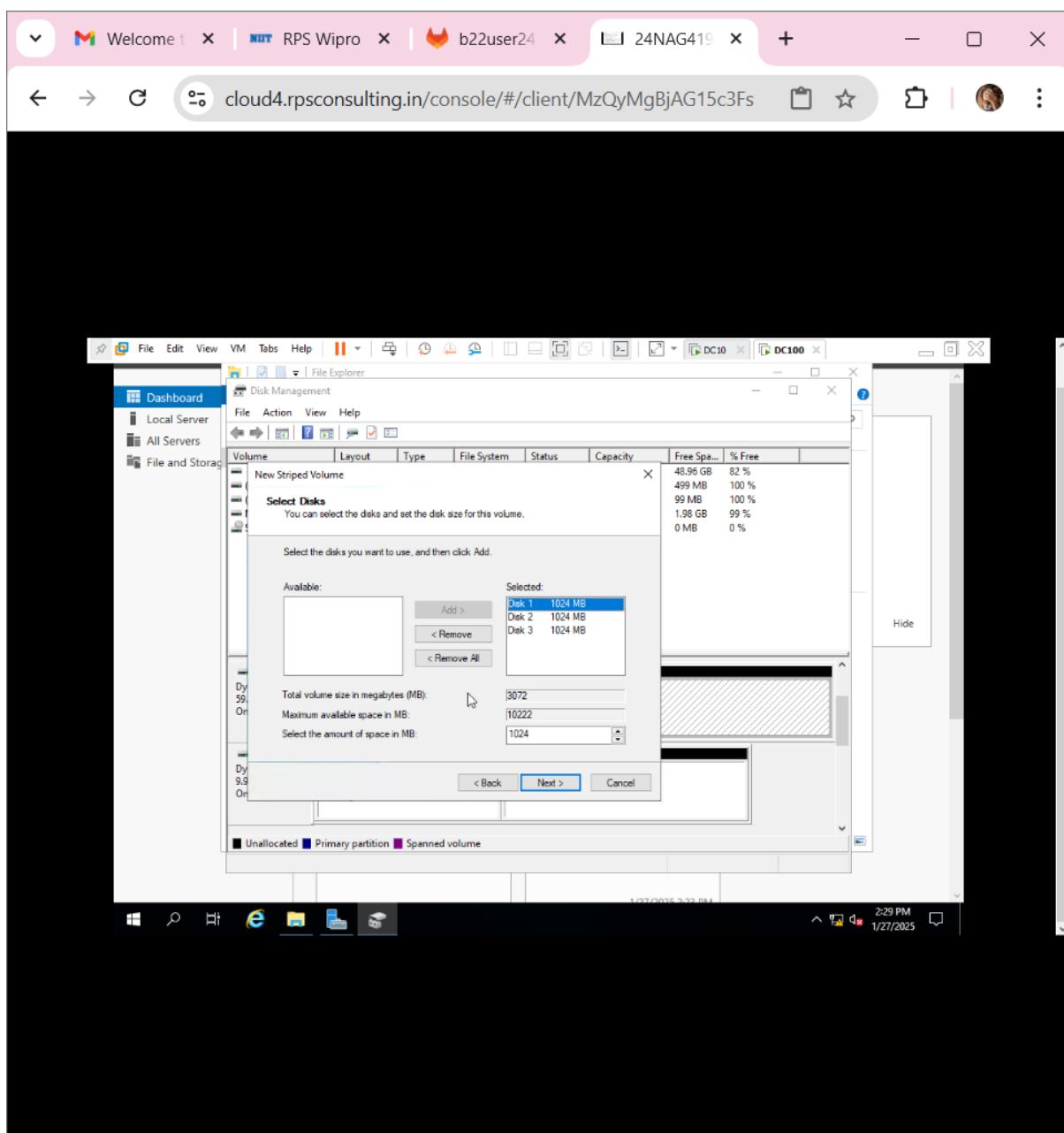
WIPRO ASSIGNMENT -25



WIPRO ASSIGNMENT -25



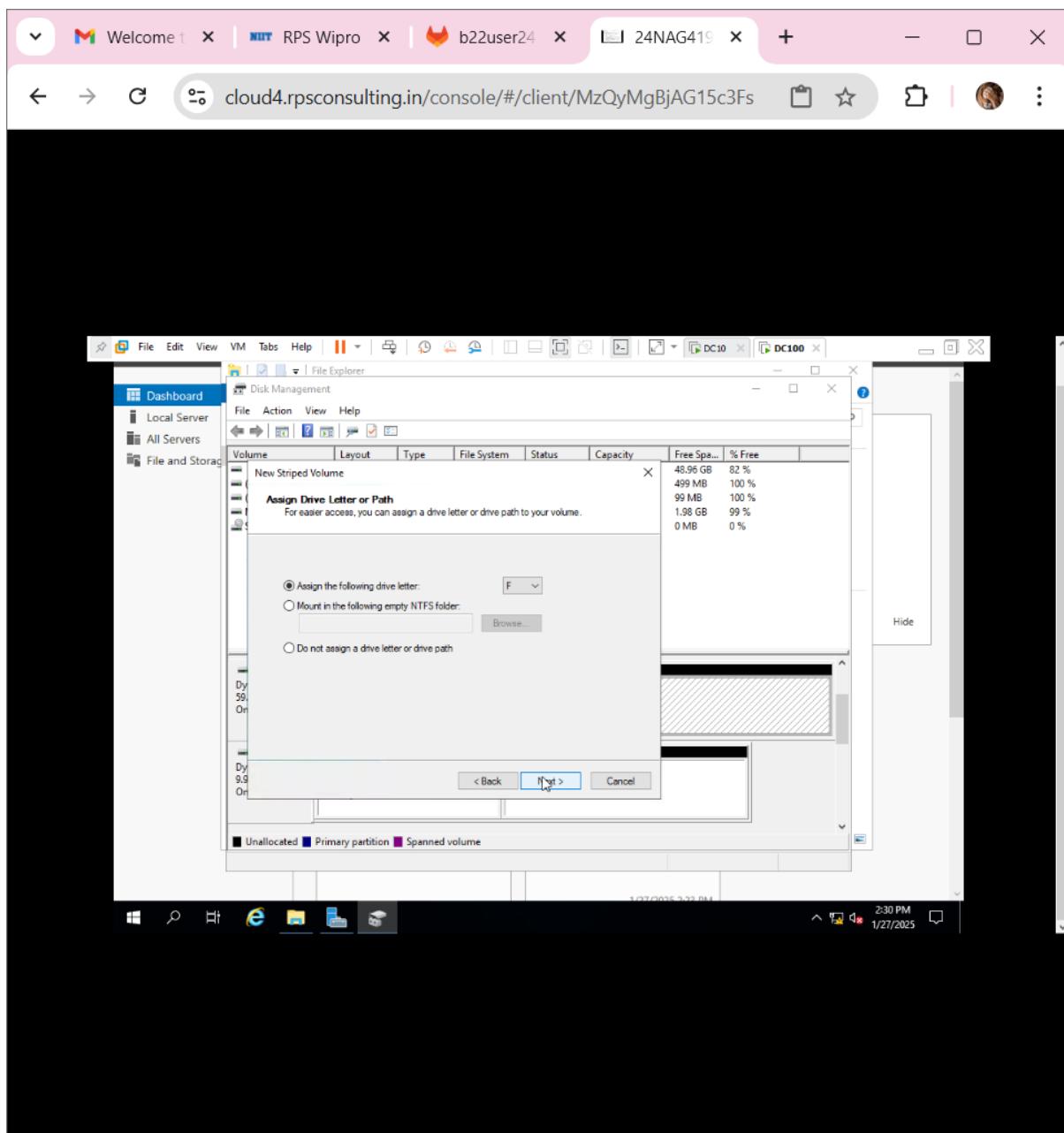
CLICK NEXT,



SELECT THE 3 DISKS AND THE TOTAL SIZE SHOULD BE 3GB.

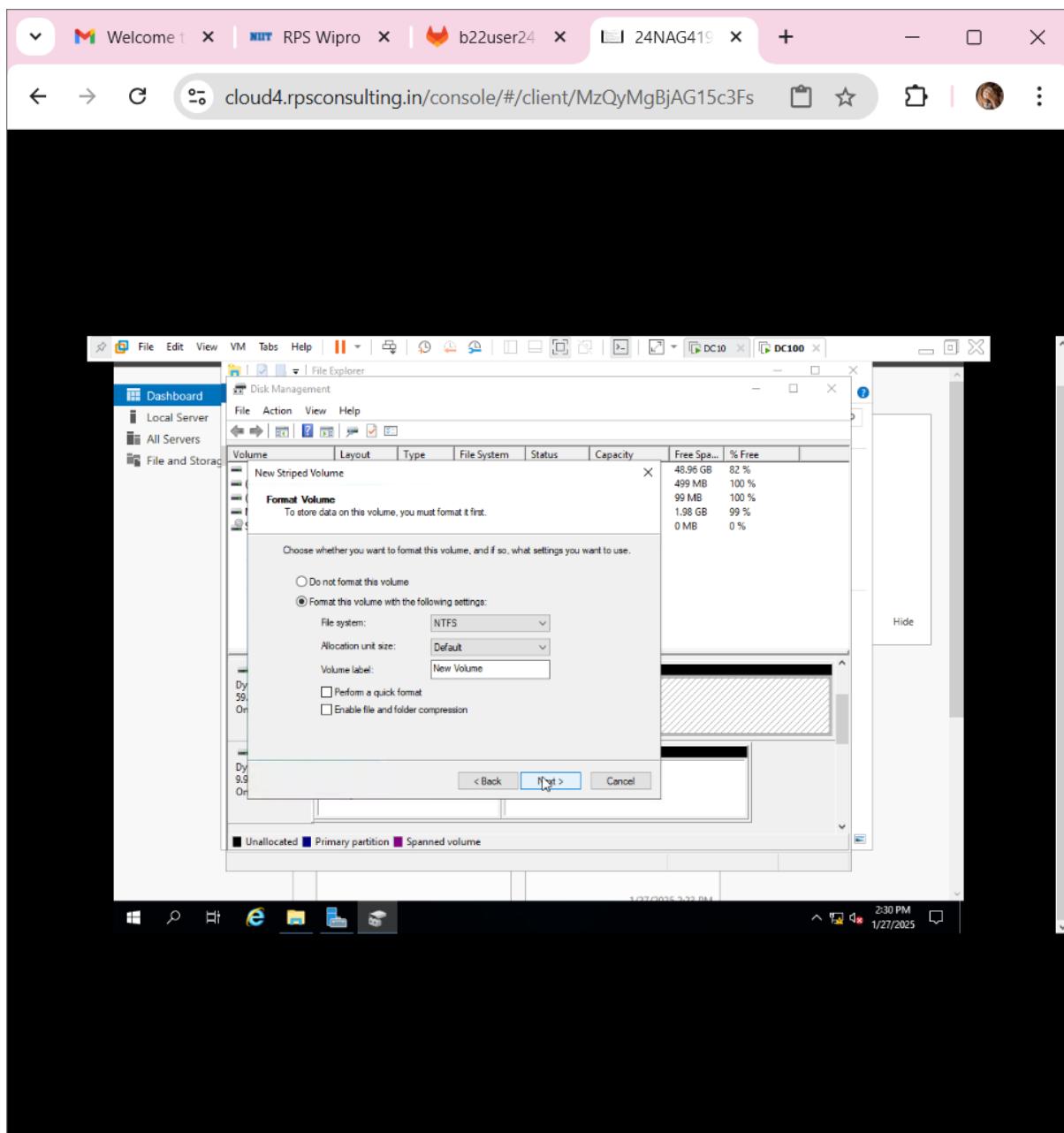
CLICK NEXT,

WIPRO ASSIGNMENT -25

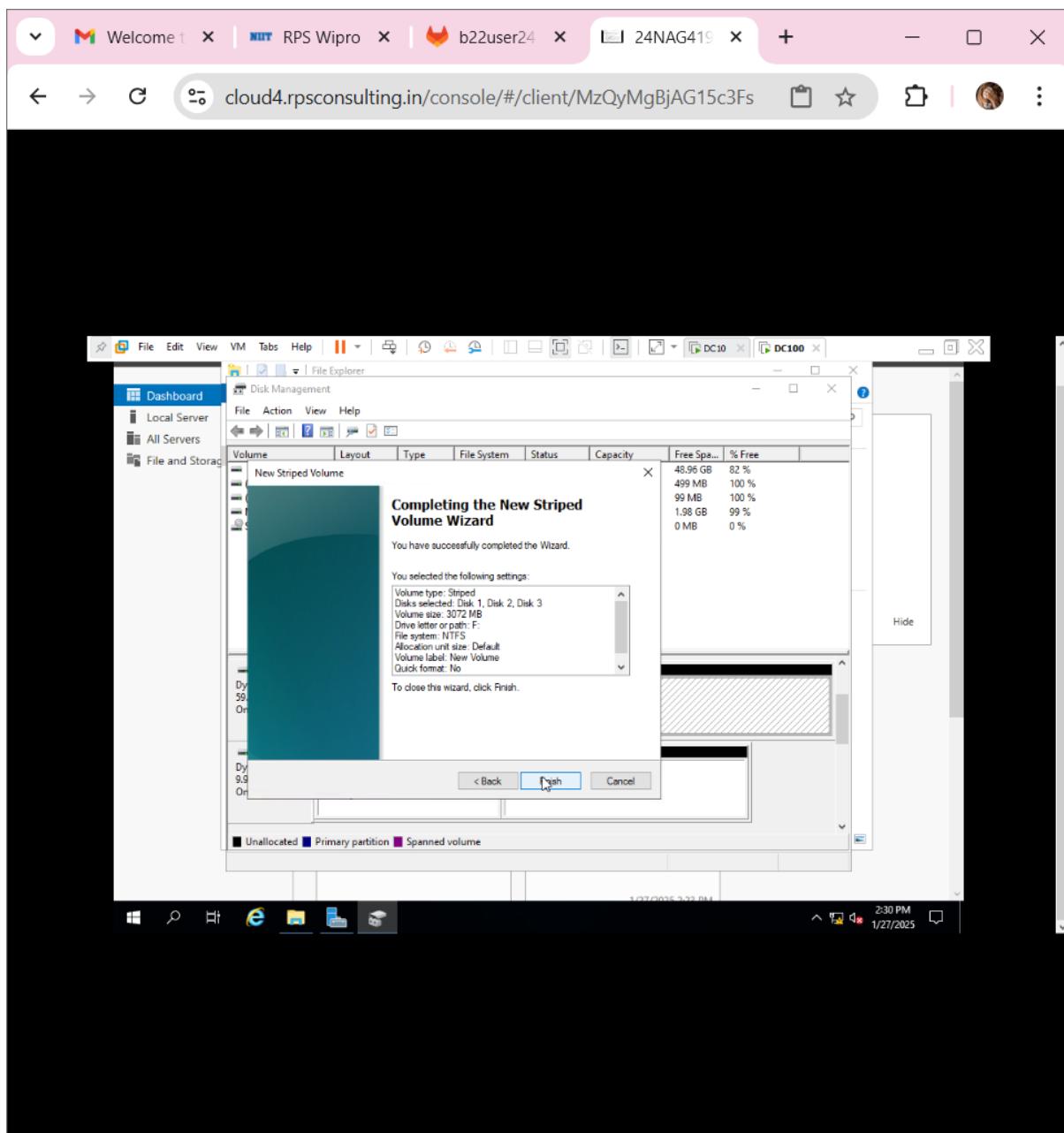


CLICK NEXT,

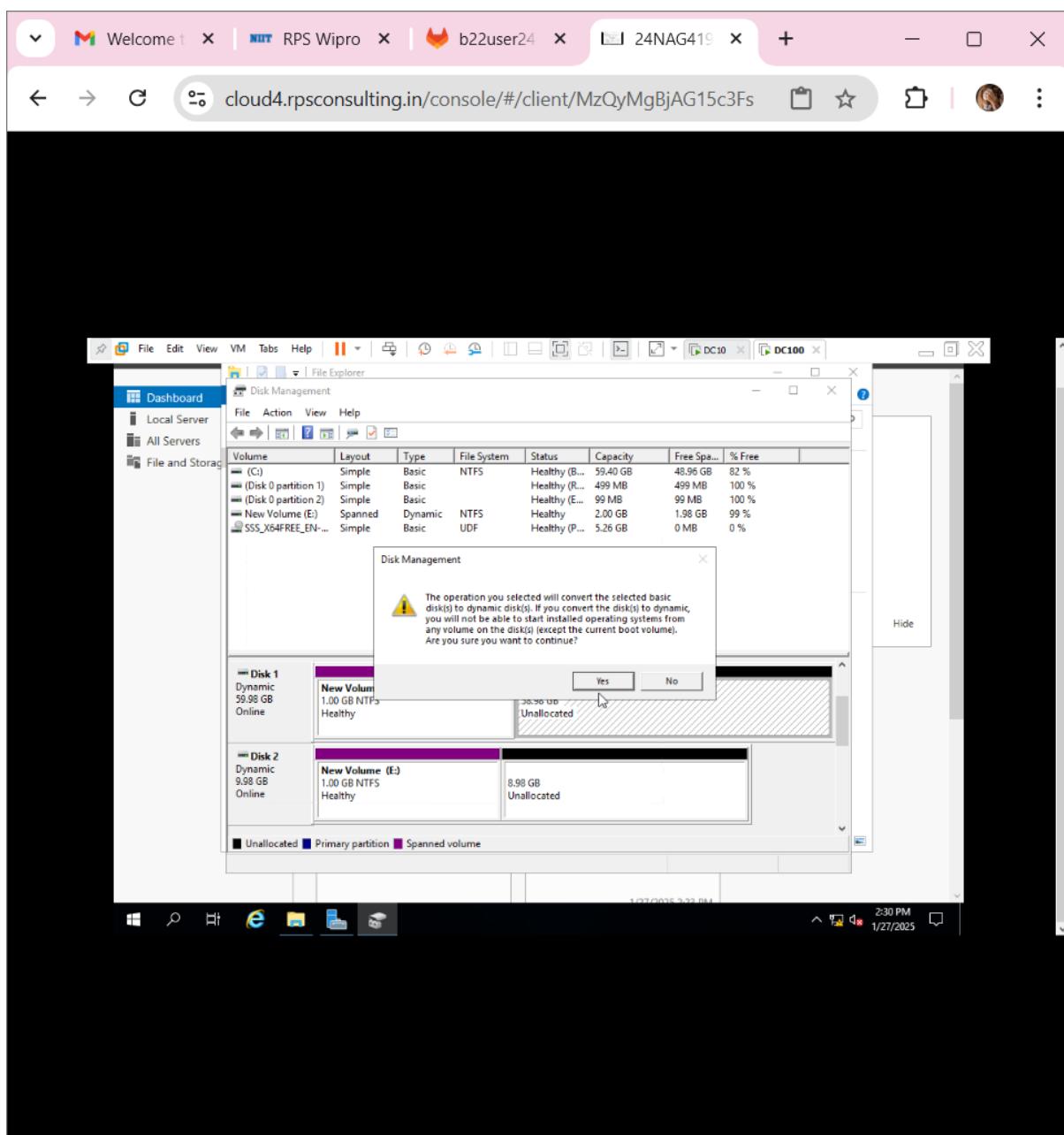
WIPRO ASSIGNMENT -25



CLICK NEXT,

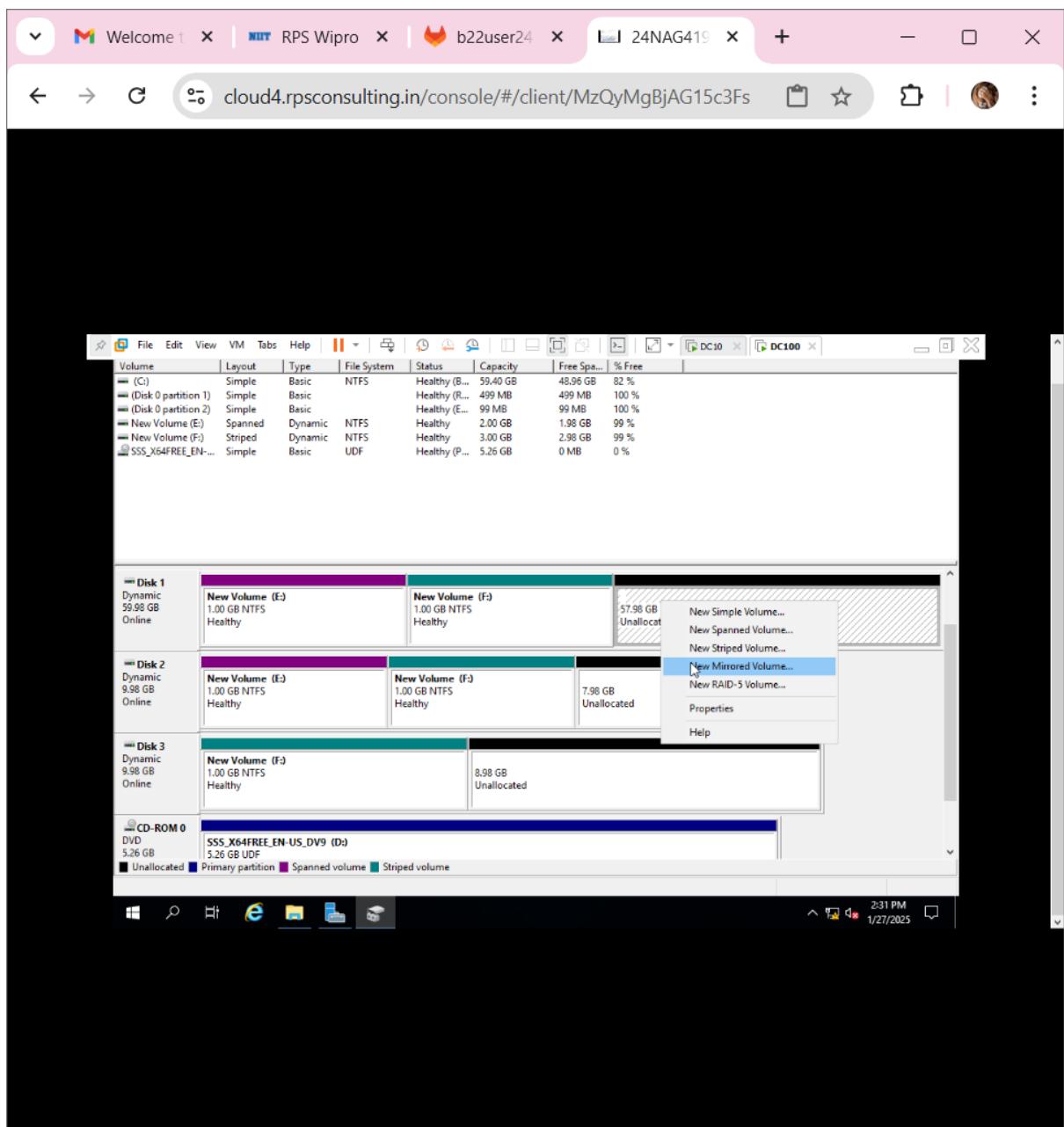


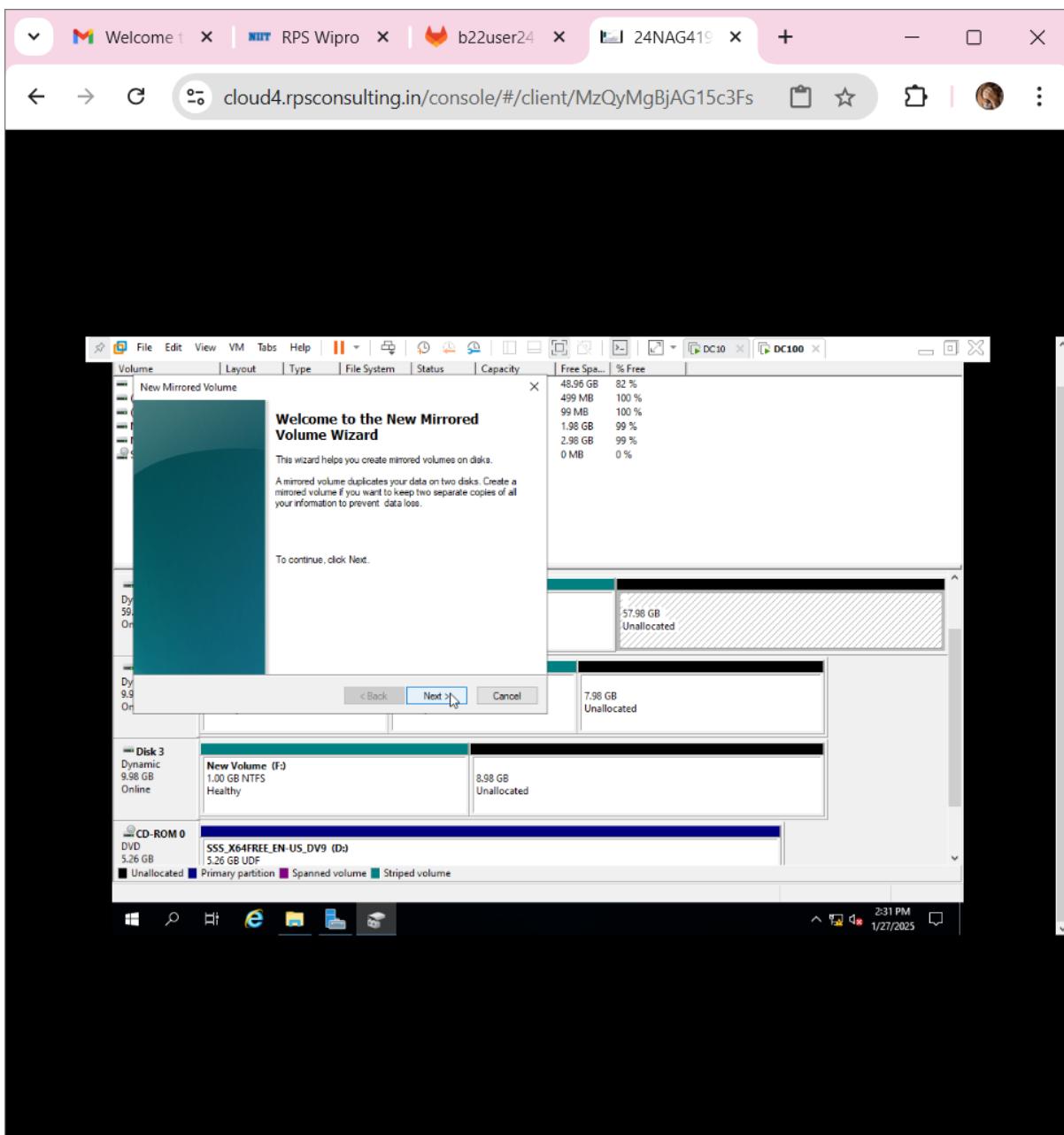
FINISH THE TASK.



STEP -6: CREATE MIRRORED VOLUME WITH TOTAL SIZE OF 1GB.

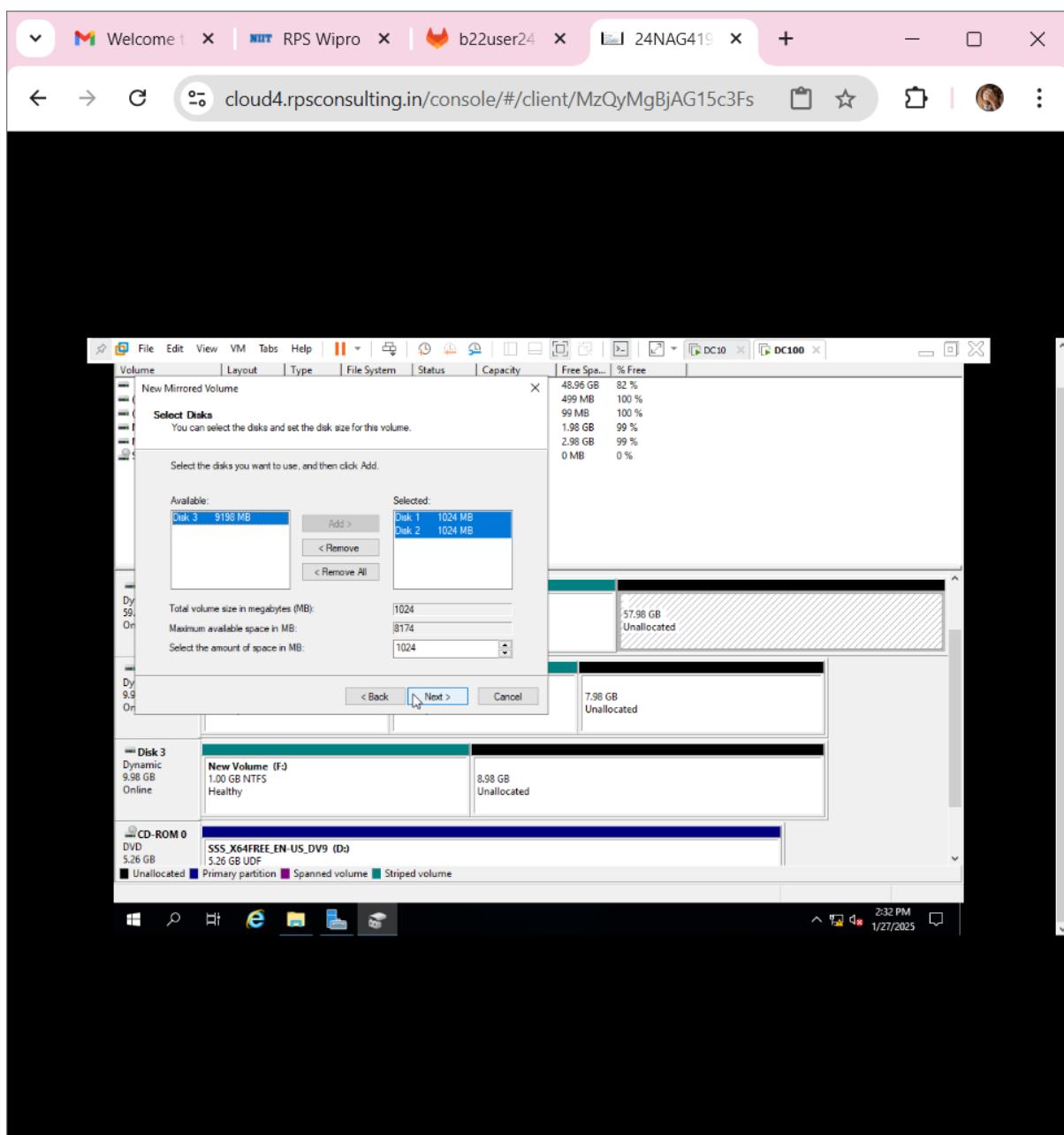
WIPRO ASSIGNMENT -25





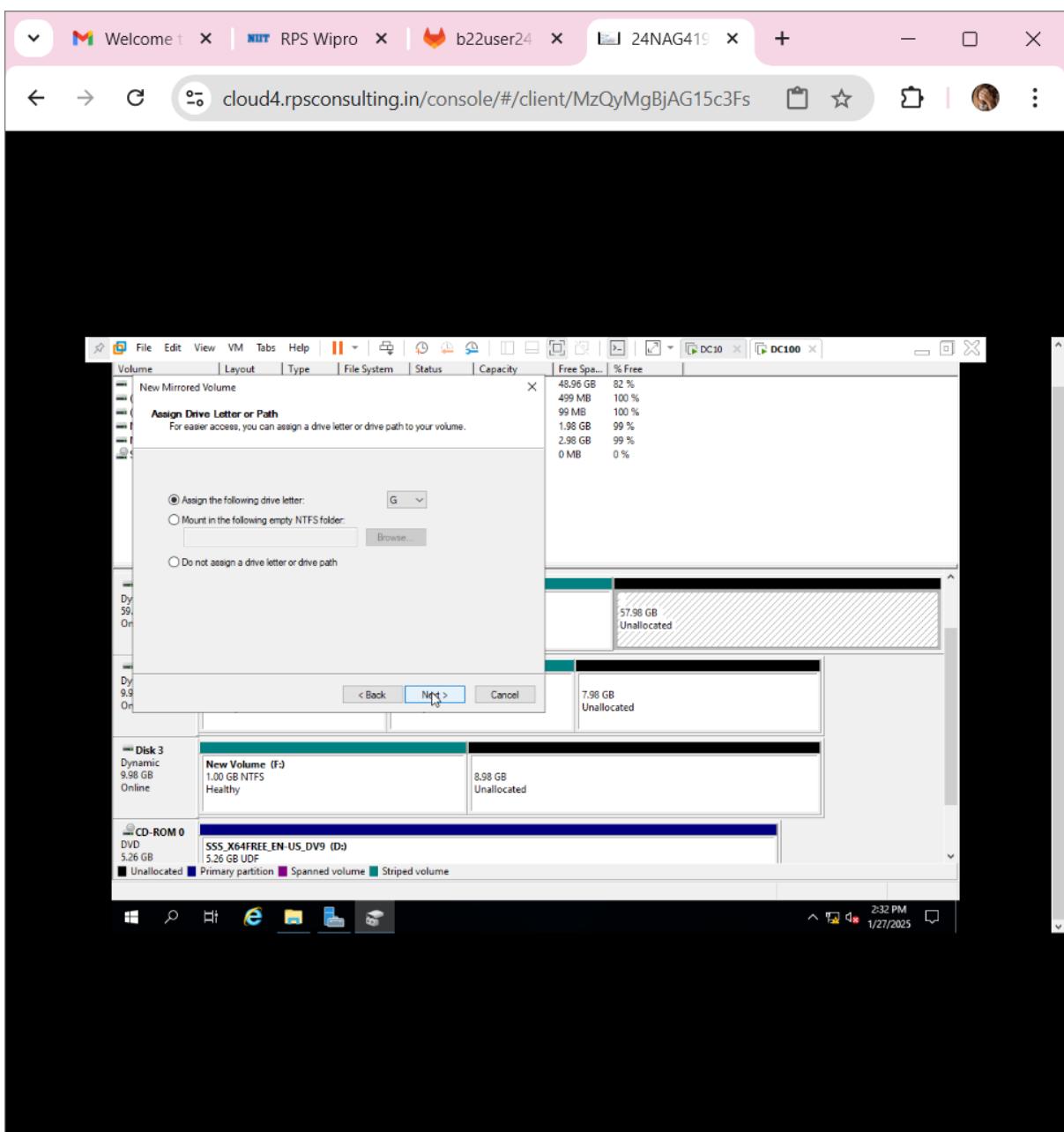
CLICK NEXT,

WIPRO ASSIGNMENT -25



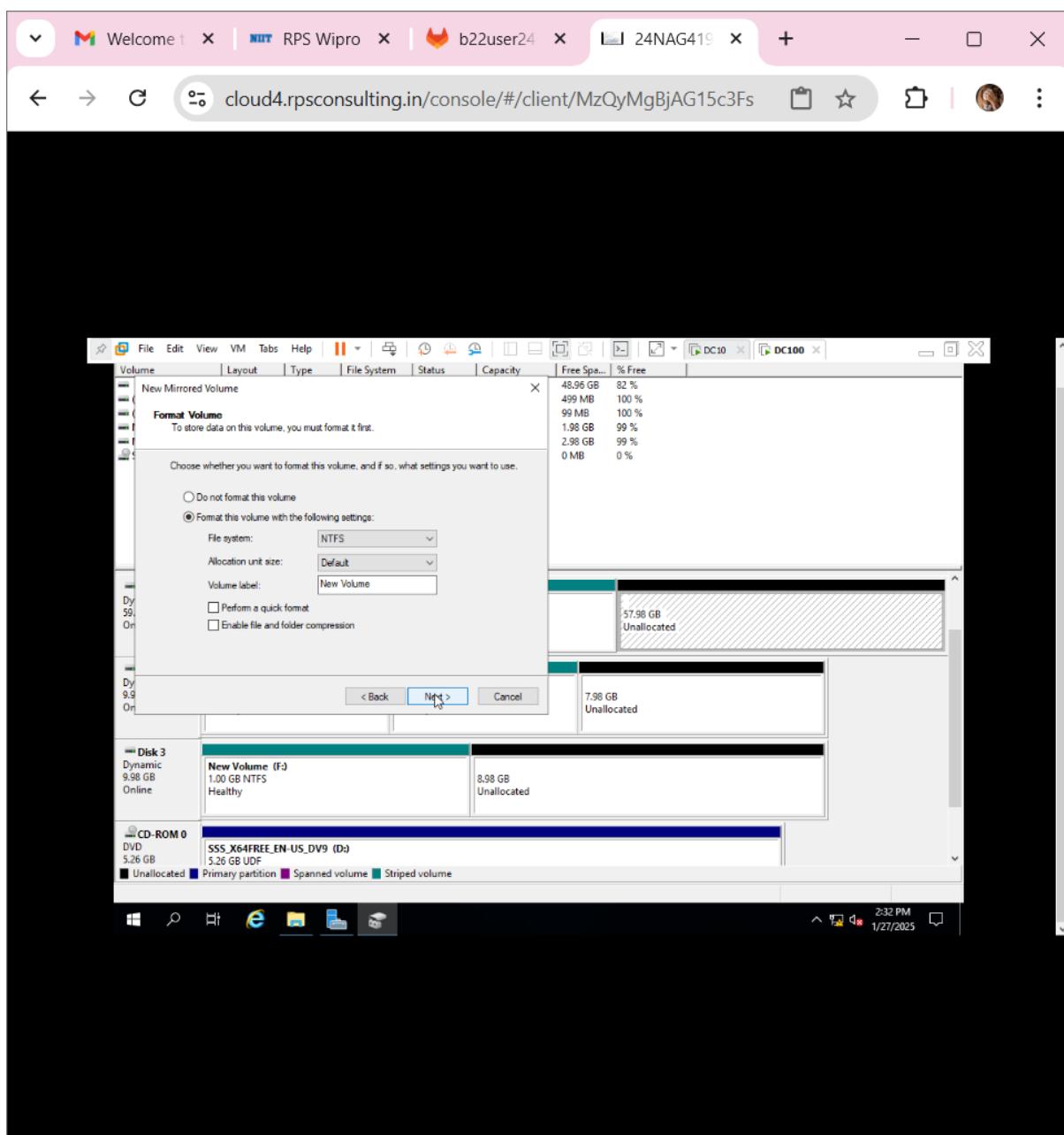
CLICK NEXT,

WIPRO ASSIGNMENT -25

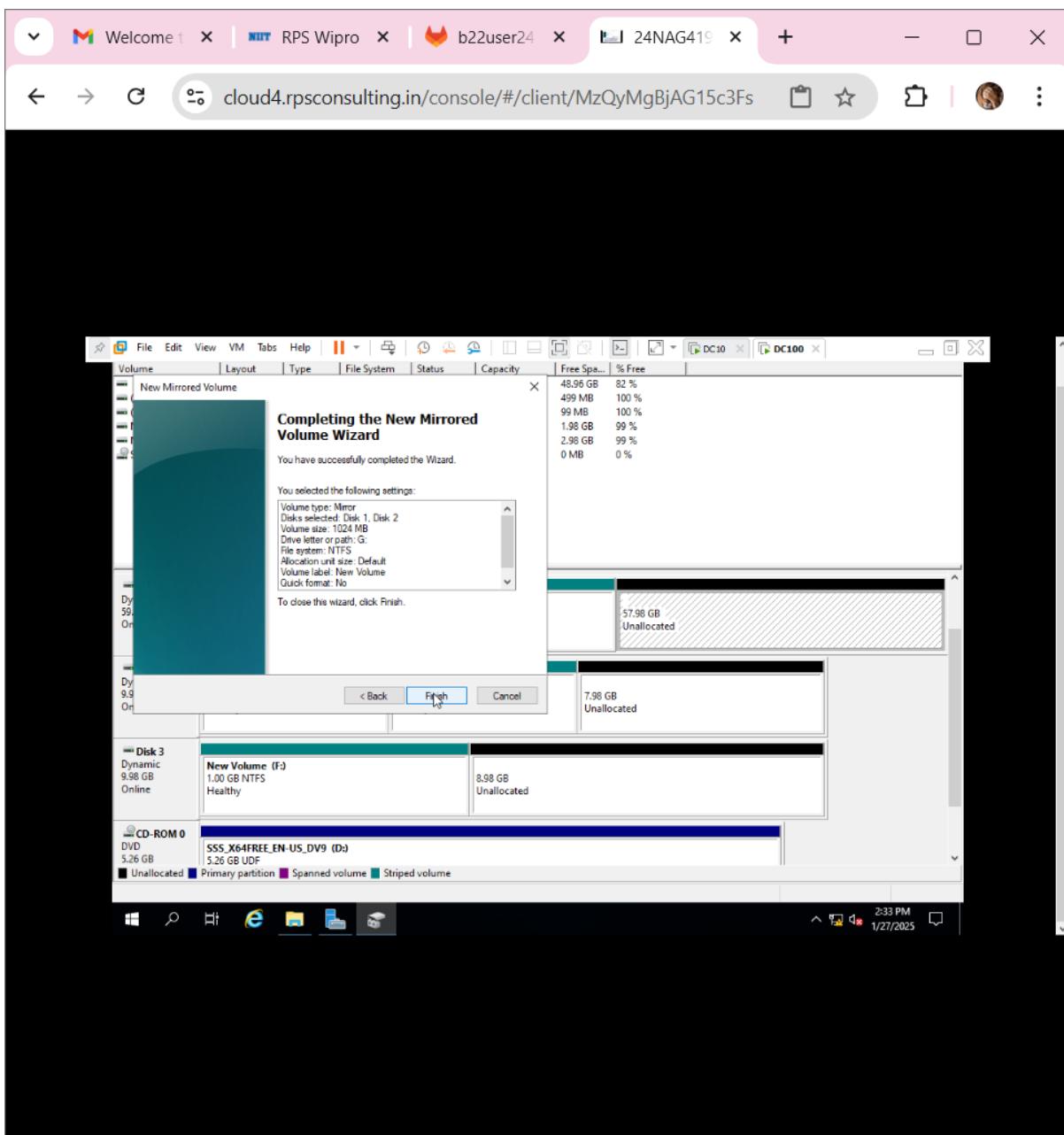


CLICK NEXT,

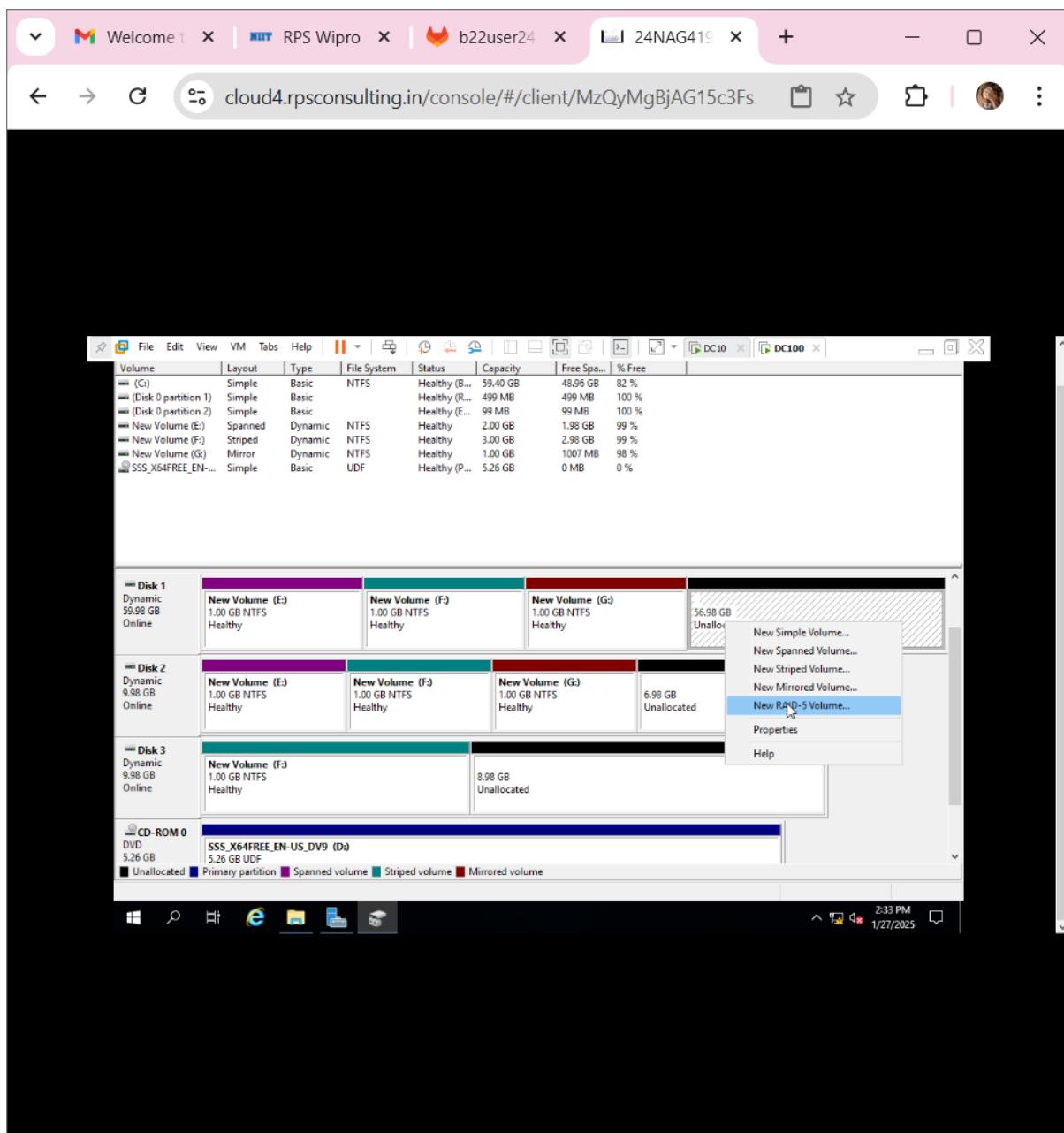
WIPRO ASSIGNMENT -25



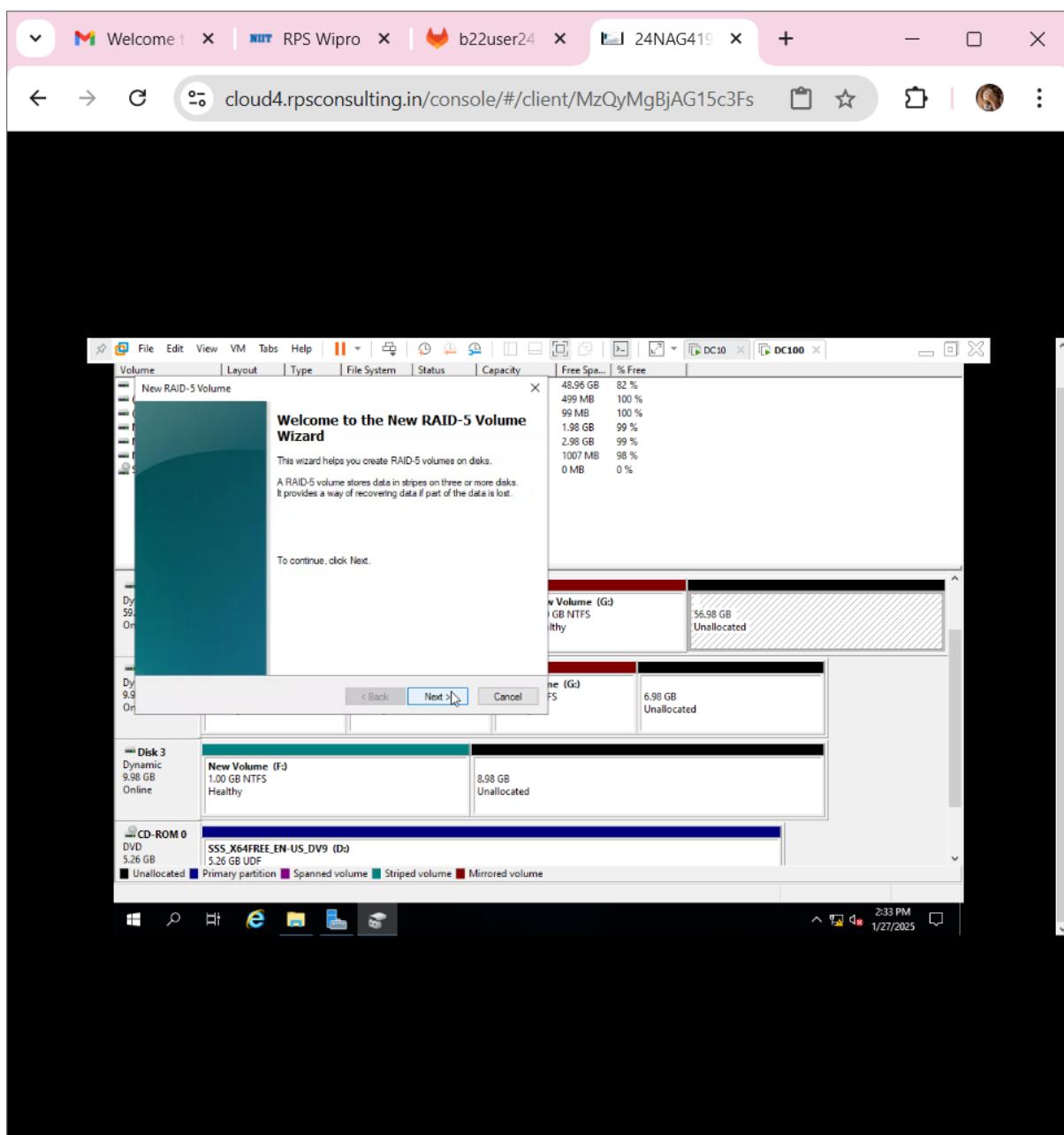
CLICK NEXT,



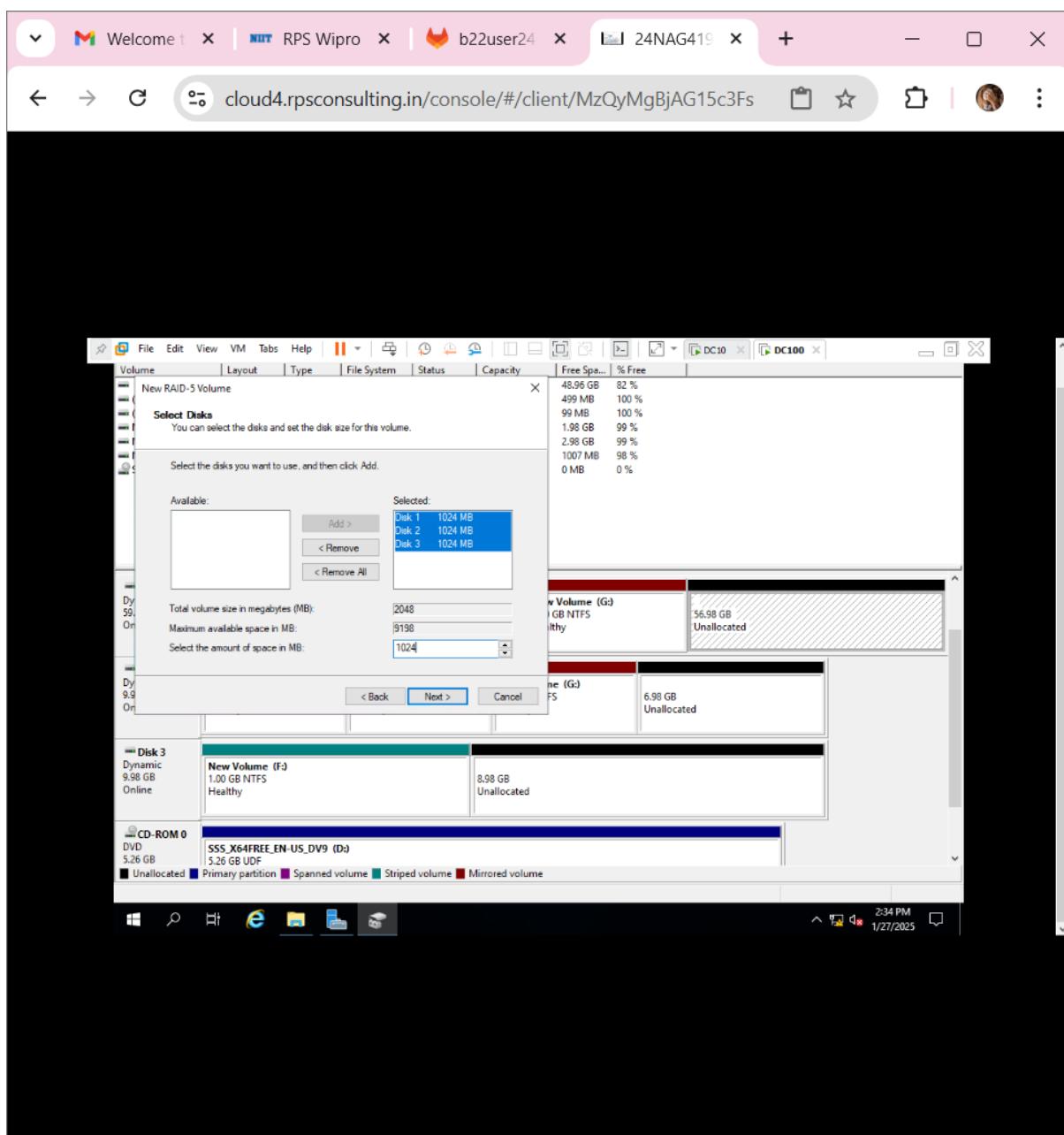
CLICK ON FINISH.



STEP -7: SIMILARLY, CREATE THE RAID 5 VOLUME WITH THE STORAGE CAPACITY OF 3GB.

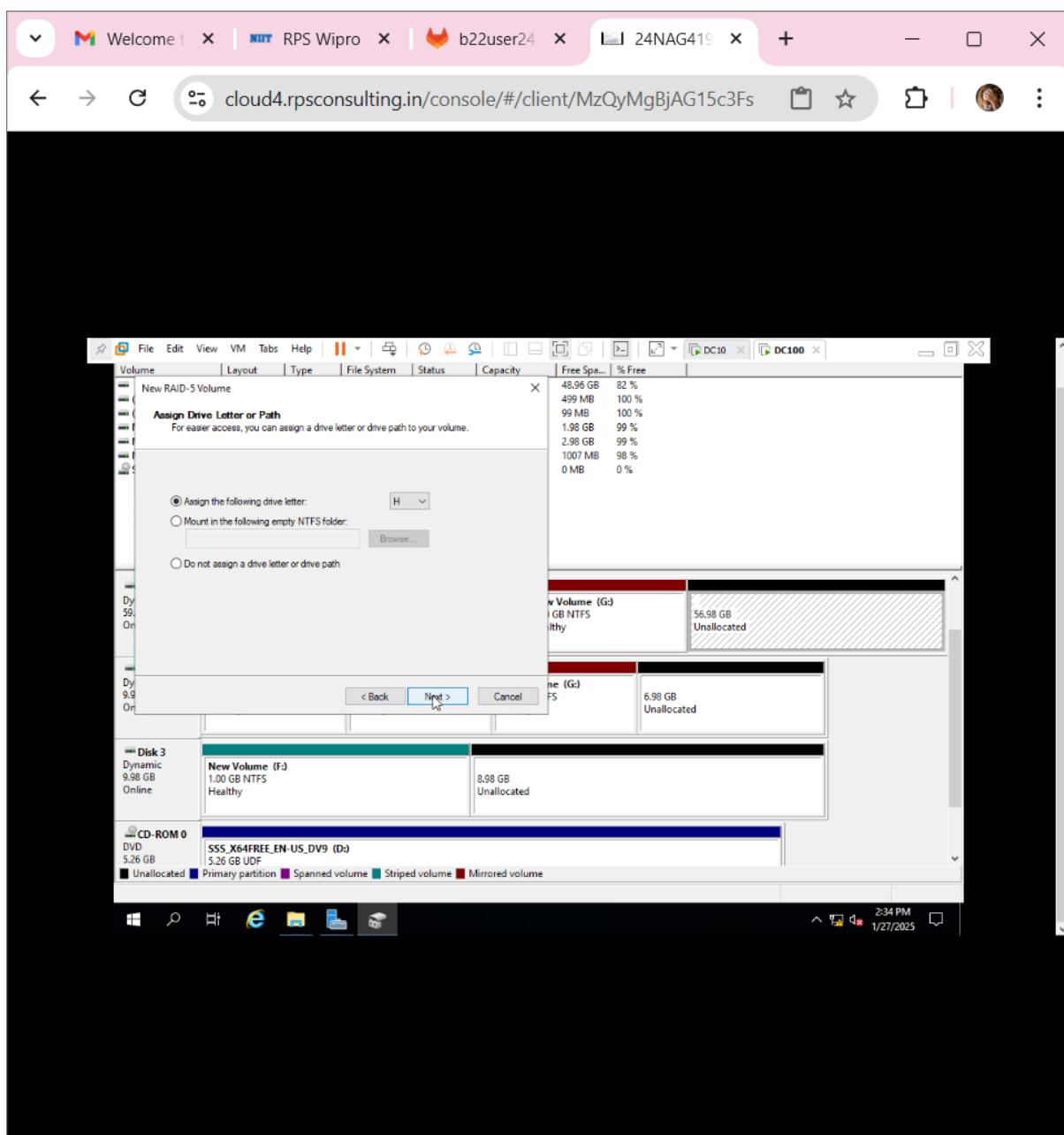


CLICK NEXT,

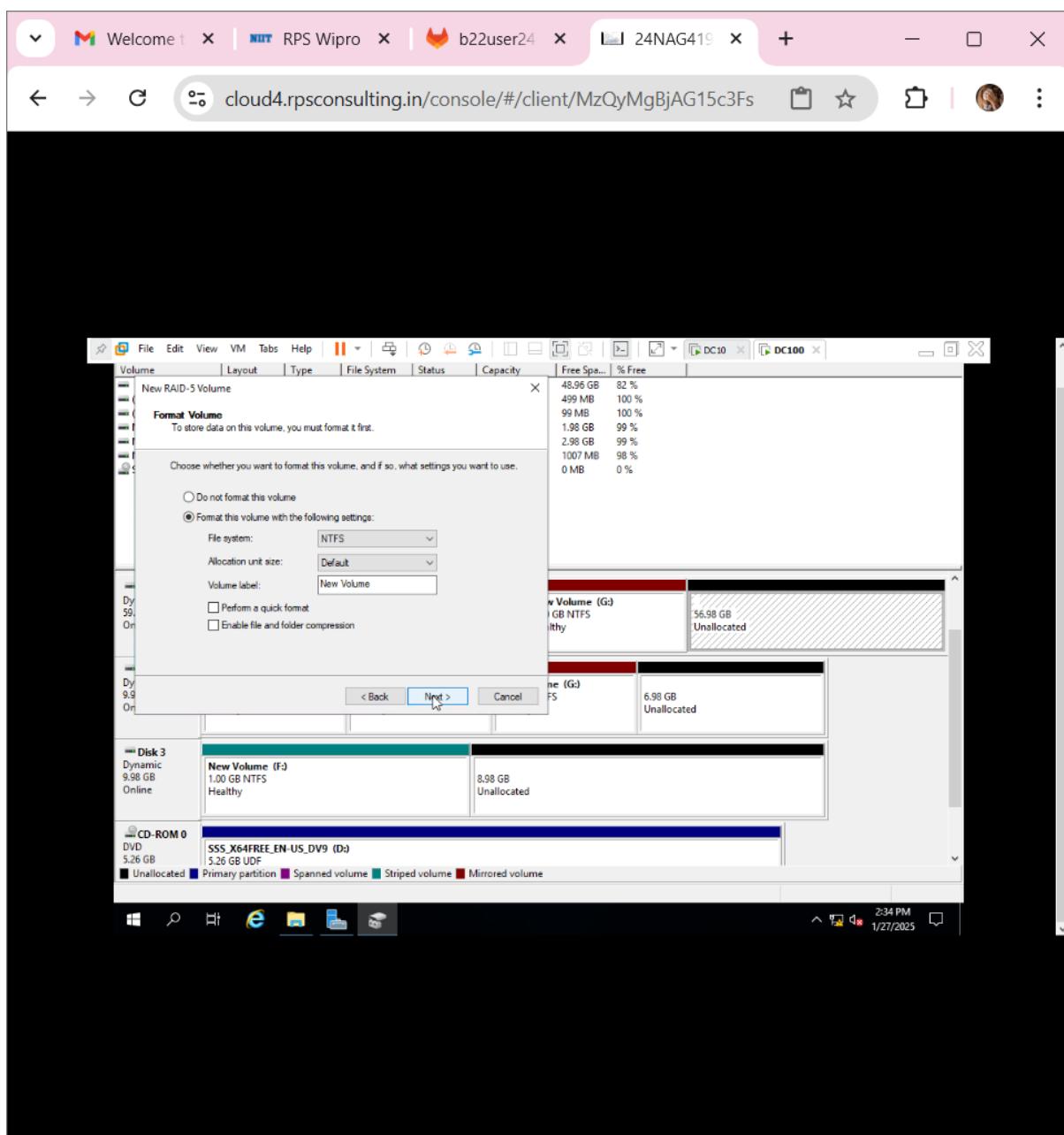


CLICK NEXT,

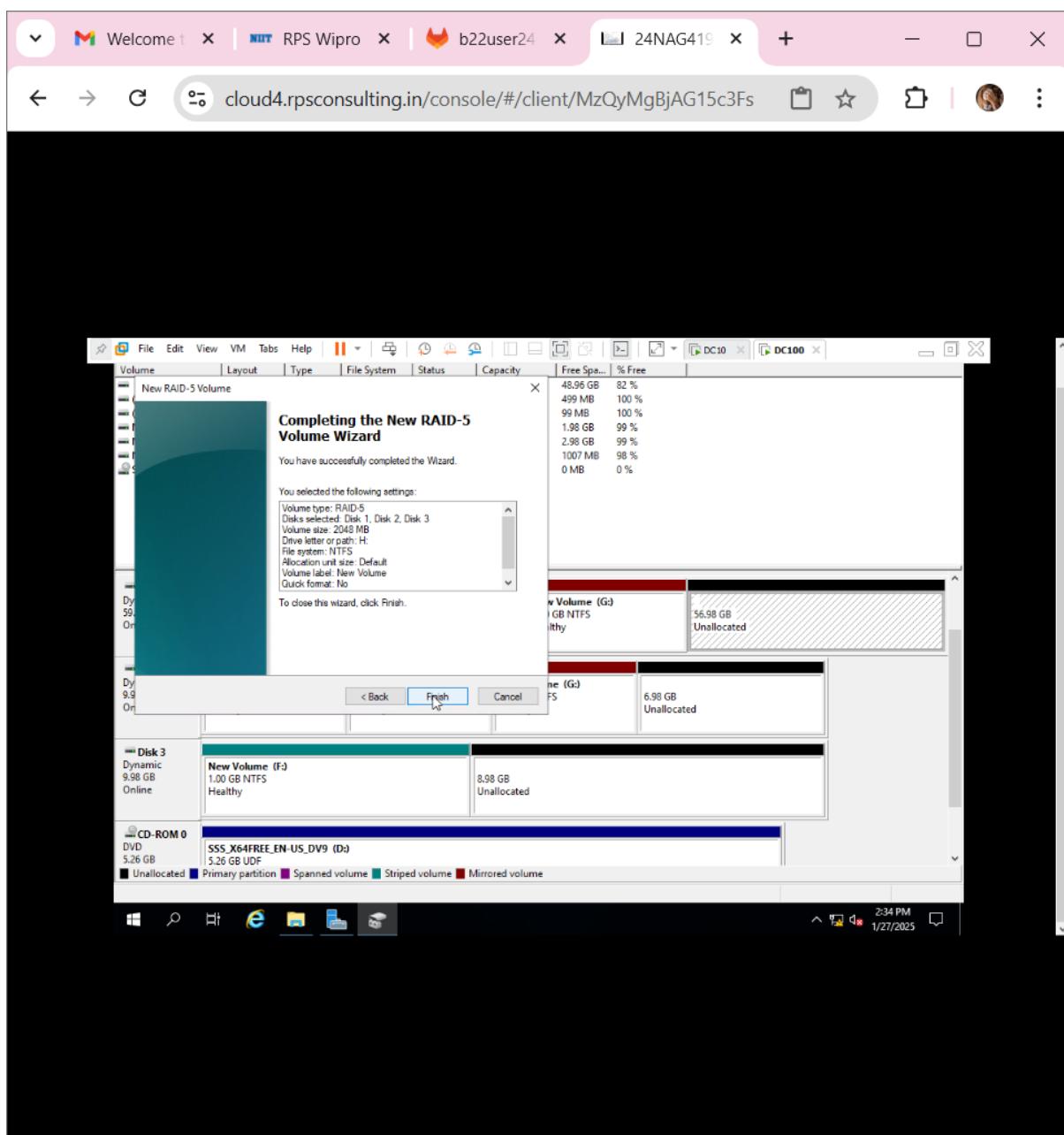
WIPRO ASSIGNMENT -25



CLICK NEXT,

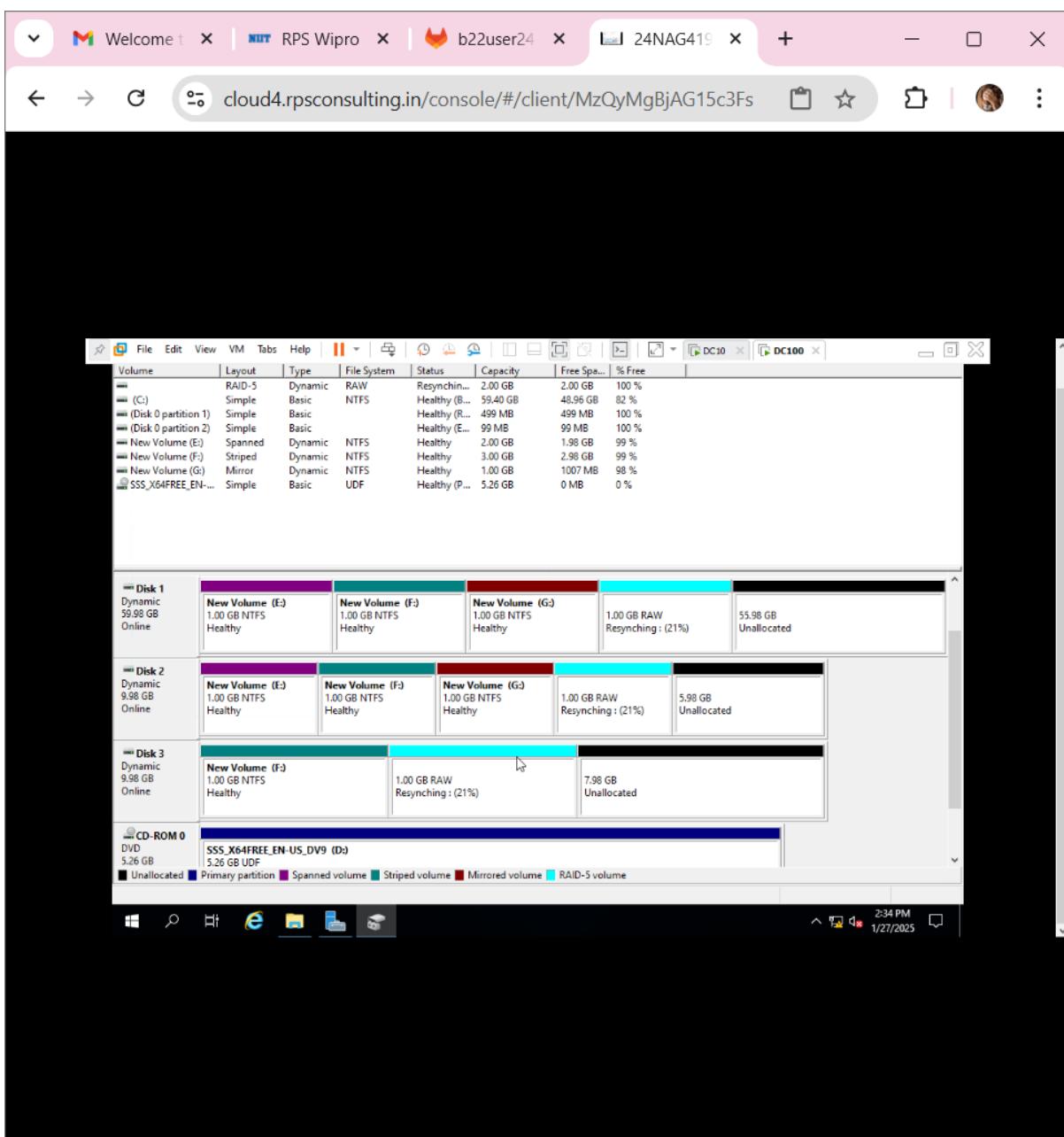


CLICK NEXT,



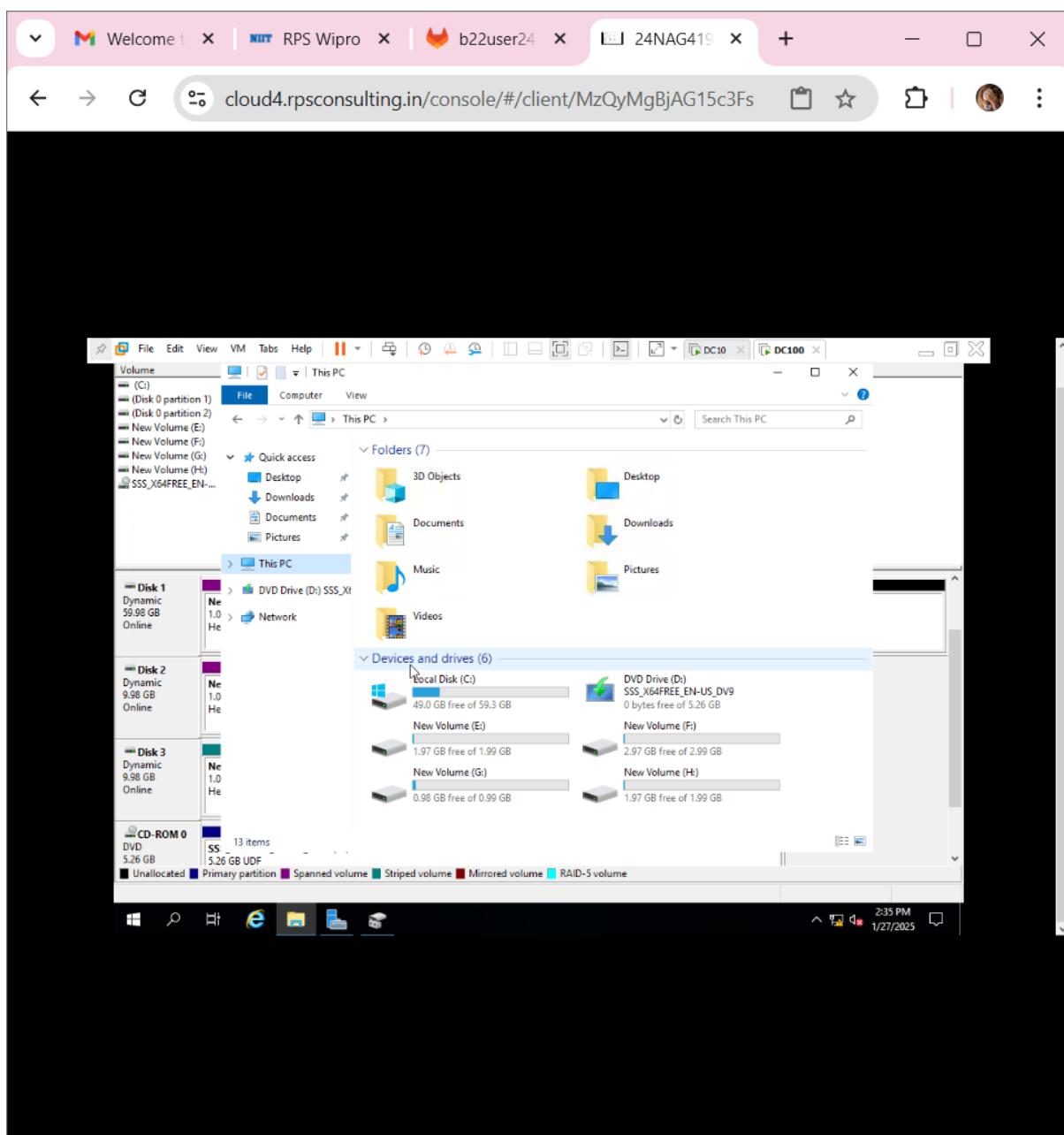
CLICK ON FINISH.

WIPRO ASSIGNMENT -25



WE CAN SEE THAT ALL THE REQUIRED VOLUMES ARE CREATED WITH GIVEN STORAGES.

WIPRO ASSIGNMENT -25



WE CAN ALSO SEE THE DRIVERS ARE CREATED IN THE FILE EXPLORER.

WIPRO ASSIGNMENT -25

*****THANK YOU*****