Group Discussion (GD) - discussion based on the topic teamwork vs individual work and what are your impressions on mathwork

Technical round

1) Mainly asked questions on OOPS in c++ and python (most important)

- 2) Classes of python
- 3) Virtual destructor in c++
- 4) questions based on pointers.
- 5) Question on implementing stack using array
- 6) Use the above stack to solve the next greater element.
- 7) Program to reverse a n digit number.
- 8) Swapping a n digit number
- 9) Program to Find number of 0's and 1's in bitwise operator
- 10) Asked questions on signal processing which went domain
 - 11) standard react and js basics.
 - 12) questions on multithreading
 - 13)topics from os
 - 14)question on LCA (DSA related)
 - 15) question on seat allocation algorithm in a empty theatre.

HR round

- 1) Introduce Yourself?
- 2) What do you know about the company?
- 3) Why do you want this job?
- 4) Questions about Resume.
- 5) Mainly focused on Basic questions which are majorly available in google.

Manager round

- 1) Discussed about projects we have done.
- 2) Talked about location preferences.
- 3) It is mostly like HR round type of questions.