Prepare Python thoroughly, its syntaxes and all and be very clear about the python stack you are comfortable in.

a. Common for both analyst and tech role in Python

- 1. What is a decorator?
- 2. How do we write a decorator?(Definition as well as calling)
- 3. What is a generator?
- 4. Difference between generator and decorator
- 5. Difference between Flask and Django
- 6. Which one is better in what situation?
- 7. What is app.route in flask?
- 8. Is there any program which is run before the browser hits your endpoint url?
- 9. Difference between NoSQL and SQL
- 10. When should we use SQL and NoSQL?
- 11. What is a lambda function?
- 12. Out of all the projects listed in your resume, which one did you enjoy working on the most?and Why?
- 13. Prepare your projects thoroughly which are mentioned on your resume.
- **b. For analyst role:** Questions based on bayes theorem, binomial distribution and all were asked and few numericals were given to solve on paper.