Day1

1. Why Java is called platform independent?
2. What is the output of 5&7?
3. What is value a and b for (b= a++ + a++) if a=5?
4. Is statement char r=100; correct?
5. What are datatypes?
6. WAP to print
   1. 1
   2. 12
   3. 123
   4. 1234
   5. 12345
7. Difference between QA and QC.
8. What is SQA?
9. What is testing?
10. What are good qualities of tester?
11. What is cost of quality?
12. Why according to you testing is important?
13. Ages

Day 2

1. How many bytes are consumed by datatype char?
2. What type of Data type is String?
3. WAP to print “Hello Java” as “Avaj Olleh”?
4. Why string is immutable?
5. What is difference between String, String builder and String buffer?
6. Where difference between is equals and == in case of String?
7. What are different meeting in Scrum Process?
8. What are advantages and disadvantages of Agile?
9. What do you understand by Test driven framework?
10. What is burn up and burn down chart?
11. Who is Product Owner?
12. What is Sprint backlog?
13. Averages

Day 3

1. Define array?
2. How do you find the size of array in Java?
3. Write a program to transpose an array?
4. What is the difference between for, while and do while loop?
5. What is the purpose of break in switch statement?
6. What are instance of and ternary operator?
7. Explain V Model?
8. Difference between STLC and Agile?
9. What is RAD Model?
10. What are Boundary Value analysis and Decision Making table technique?
11. What is difference between White and Black box testing?
12. What is difference between Smoke and Sanity testing?
13. Trains

Day 4

1. WAP to find frequency of each letter in a string?
2. What is class and object. Give example
3. What is difference between structure and OO approach?
4. What is constructor?
5. What is static keyword? Where you use this keyword?
6. Can class be static? Give reason
7. Why main method is static?
8. What is the difference between Regression and Retesting?
9. What is performance testing, load and stress testing?
10. What is function and non-functional testing?
11. What is difference between Manual and Automation testing?
12. What is Adhoc testing ?
13. Mixture

Day 5

1. WAP to find if the word exists in the string without using contains method in java?
2. What is final keyword in java? Can a class be final in java?
3. What is abstract keyword in Java?
4. Can main method be final in Java? Give reason
5. Do Constructors inherit?
6. How can you initialize object of Interfaces?
7. What is test case?
8. What is STLC?
9. What is test planning? Who prepare test plan?
10. Write 10 test cases of a banking transaction
11. Write 10 test cases of the Keyboard?
12. What is test case priority?
13. Partnership

Day 6

1. Prepare the chart for Access Specifier?
2. What are throw and throws?
3. What is try, catch and finally?
4. WAP to find frequency of each digit in a number?
5. Can you inherit abstract class? Give reason
6. What is overriding and overloading?
7. What is TCMS?
8. Draw Bug Life Cycle?
9. Define severity and priority of bug spelling mistake on the Home page?
10. What are tools available for bug reporting?
11. What tools are there for performance testing?
12. What is bug scrubbing?

Day 6

1. Can you override a final method?
2. How will you call the constructor of parent class from the child class?
3. Can you access default method of parent class? Give reason
4. What is IO package?
5. Name exceptions occur in your codes normally?
6. Write syntax to take input from keyboard?
7. What do you understand by System.out.println()?
8. What is bug Triaging?
9. Desktop vs Web application testing?
10. Write 10 unique test cases for Notepad?
11. Mobile testing vs Mobile app testing?
12. Write 10 unique test cases for Whts app?

Day 7

1. What are Simulators in Mobile Application?
2. Write 10 use cases of Chair?
3. What is exit criteria?
4. WAP to read and write a file using byte streaming?