Candidate Name: Candidate Email: Interview Timing: Rating:

- 5 Exceptional 4 Above Average 3 Average 2 Satisfactory 1 Unsatisfactory
- Q1. Could you please introduce yourself? Observations:
- 1. Notice english fluency -> rating
- 2. Candidate sounds more technical or non technical -> (technical or non technical) Comments (if Any):
- Q2. Ask questions from the candidate's resume. Comments:
- Q3. In which programming language are you comfortable to write code?
- -> Based on the language all the below questions are expected to be answered.

Ask the candidate to share a screen and open a simple notepad.

- Q3. What are variables in (Java/Python/c) and can you write an example on notepad? Observations:
- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

- Q4. What are control statements? Where can we use it? Observations:
- 1. How many types of control statements a candidate is able to explain? ->
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

- Q5. What is class and write any example of class? Observations:
- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

Q6. What are objects and write simple examples of objects? Observations:

- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

Q7. What are functions and small examples of a function? Observations:

- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

- Q8. What are OOPs? Types of oops. Observations:
- 1. How many types of oops a candidate is able to explain-> Based on the types ask the candidate to explain it one by one.

Comments (if Any):

After the theory of OOPS. Ask below questions related to OOPs only.

Q9. What is Inheritance and how do you implement it? Observations:

- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Any):

Q10. What is Polymorphism and how do you implement it? Observations:

- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No Comments (if Any):
- Q11. What is Abstraction and how do you implement it? Observations:
- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No Comments (if Any):
- Q12. What is Encapsulation and how do you implement it? Observations:
- 1. Is the candidate able to answer the question? -> Yes/No
- 2. How well he explained theory of question -> rating
- 3. If candidate able to write code on notepad then how much time it takes -> (5 mins)
- 4. Is the code implemented correct? -> rating
- 5. Does the candidate need help to write code? -> yes/No

Comments (if Anv):

If candidate is able to answer 7 questions out of 12 then proceed further

Q13. What is String in Java?

Q14. Do you know what is the difference between mutable and immutable? Q15. What is multithreading and where we should use it (only theory)

Overall Feedback of candidate Rating:

Comments: