## **Expedia Technical Questions**

## **Technical Questions:**

- Q1. With a linked list data structure, find if a given string is palindrome or not.
- Q2. Write a program which returns the first non repetitive character in the string.
- Q3. How will you determine if a loop exists in a link list? How do you determine the starting point of a loop in a linked list? Write code.

What's the worst case run time for this?

- Q4. Design a web crawler? How will you avoid from getting into infinite loops?
- Q5. You have an very large array of million no's. Duplicates exist in the array. Print out all duplicate numbers.
- Q6. In java script, what is the difference between "==" and "===" operator?
- Q7. Given MxN matrix with sorted elements row wise and column wise, find an element?
- Q8. Two linked lists are given, find out the sum of them without altering the linked list?
- Q9. For your web application how thousands of user communicate with your database simultaneously? Do they every time go through Connect Db Fetch result Close Connection? Or there is some other way?