

Name: Jamilah Interviewer: Tre Date: 10/18/18 Start time: 1:30 pm End time: 2:00
Challenge name: Validate whether or not a Linked List is palindrome.

1. Interpreted the question: 8/10 pts

- a. 2/2 points: Asked meaningful clarifying questions
- b. 2/2 points: Identified inputs and outputs
- c. 2/2 points: Visually illustrated the problem domain
- d. 2/4 points: Identified optimal data structure and algorithm
- e. Notes: _____

2. Solved the technical problem: 7/12 pts

- a. 3/4 points: Presented & understood a working algorithm
- b. 0/3 points: Final code was syntactically correct
- c. 3/3 points: Final code was idiomatically correct
- d. 1/2 points: Solution was the best possible option
- e. Notes: Algorithm took refactoring; didn't get to code

3. Analyzed the proposed solution: 5/6 pts

- a. 2/2 points: Stepped through their solution
- b. 1/2 points: Big O time and space are analyzed
- c. 2/2 points: Explain an approach to testing
- d. Notes: Working on better understanding of Big O

4. Communicated effectively throughout: 11/12 pts

- a. 6/6 points: Verbalized their thought process
- b. 2/2 points: Used correct terminology
- c. 1/1 point: Used the time available effectively
- d. 1/1 point: Was not overconfident (not listening to suggestions)
- e. 0/1 point: Was not under-confident (unsure of known algorithm)
- f. 1/1 point: Whiteboard was readable (penmanship and spacing)
- g. Notes: Very open to feedback, questions and suggestions

5. **Total Points:** 31/40 (giving up is an automatic fail)