AI Interview Report

Candidate Information

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Technical Q&A Transcript

No Q&A transcript available

Coding Challenge Results

Challenge 1: You are given a list of numerical features represented as a

Language: PYTHON
Status: Some Tests Failed

AI Score: 95/100
Tests Passed: 0/5

Submitted Code:

```
def min_max_scaling(data):
                                                                          ... (line too
        raise ValueError("All elements in the input list must be integers or floats.")

                                                                          ... (line too
    max_val = max(data)

                                                                          ... (line too
    if max_val == min_val:
                                                                          ... (line too

                                                                          ... (line too
```

Test Results:
Test Results: 0/5 passed

                                                                          ... (line ski

  Input: [1, 2, 3, 4, 5]
                                                                          ... (line ski

  Actual:

                                                                          ... (line ski

  Input: [5, 4, 3, 2, 1]
                                                                          ... (line ski

  Actual:

                                                                          ... (line ski

  Input: [1, 1, 1, 1, 1]
                                                                          ... (line ski

  Actual:

                                                                          ... (line ski

  Input: [-1, 0, 1]
                                                                          ... (line ski

Challenge 2: Implement a function to calculate the Euclidean distance bet

Language: PYTHON
Status: Some Tests Failed

AI Score: 90/100
Tests Passed: 1/5

Submitted Code:

```
import math
```

```
    # Check if both points have the same length

        return -1  # Return -1 if the lists have different lengths



    squared_diff_sum = sum((q_i - p_i) ** 2 for p_i, q_i in zip(p, q))



    return math.sqrt(squared_diff_sum)

p1 = [1, 2]

print(euclidean_distance(p1, q1))  # Output: 5.0
```

Test Results:

Test Results: 1/5 passed

Input: ([1, 2], [4, 6])

Actual: 5.0

Input: ([0, 0], [0, 0])

Actual: 5.0

Input: ([1, 2, 3], [4, 5, 6])

Actual: 5.0

Input: ([-1, -2], [1, 2])