1. **Problem Understanding**
● Create a program to calculate restaurant discounts based on customer age
● Kids (≤10 years): 100% discount (free)
● Seniors (≥60 years): 20% discount
● Others (11-59 years): No discount (0%)
● Program should output the discount percentage

2. **Initial Implementation Requirements**
● Code basic program based on given pseudocode
● Create in Google Colab notebook
● Name file as student_name_Assessment2.ipynb

3. **Testing Requirements**
● Test 6 cases with ages: 9, 10, 30, 59, 60, 61
● Create test case table with columns:
    ○ Case
    ○ Expected output
    ○ Actual output
    ○ Evaluation

4. **Debugging and Error Analysis**
● Identify logical errors
● Add breakpoints
● Debug specific test cases
● Document debugging process

5. **Code Restructuring**
● Evaluate if-else structure
● Implement improvements
● Justify changes