

CW2-2-2: Advanced Exceptions and Files

7. Assertions:

- Write a function called ``calculate_discounted_price(price, discount)`` that calculates the discounted price given the original price and the discount percentage. The function should use assertions to verify that the price is a positive number and the discount is a non-negative number within a valid range (e.g., 0 to 100).
- Implement additional error handling for invalid input and test the usage of the function with various scenarios.