Activity 3: Testing Techniques

Given #1: Equivalence and Boundary Value

Let's consider the behavior of Order Pizza Text Box Below

Pizza values 1 to 10 is considered valid. A success message is shown.

While value 11 to 99 are considered invalid for order and an error message will appear, "Only 10 Pizza can be ordered"

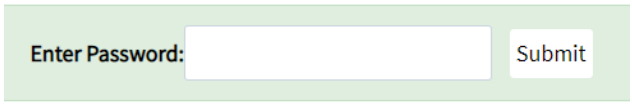
Here is the test condition

- Any Number greater than 10 entered in the Order Pizza field(let say 11) is considered invalid.
- Any Number less than 1 that is 0 or below, then it is considered invalid.
- Numbers 1 to 10 are considered valid
- Any 3 Digit Number say -100 is invalid.

1. Provide the **Boundary Value Table** and **Equivalence Partition Table**

Example 2: Equivalence and Boundary Value

Following password field accepts minimum 6 characters and maximum 10 characters



That means results for values in partitions 0-5, 6-10, 11-14 should be equivalent

Test Scenario #	Test Scenario Description	Expected Outcome
1	Enter 0 to 5 characters in password field	System should not accept
2	Enter 6 to 10 characters in password field	System should accept
3	Enter 11 to 14 character in password field	System should not accept

2. Provide the **Boundary Value Table** and **Equivalence Partition Table**