



FACULTY OF COMPUTING
RIPHAH INTERNATIONAL UNIVERSITY

ASSIGNMENT 3

FACULTY OF COMPUTING

Majid Ali

25428

SOFTWARE QUALITY ENGINEERING
BS-SE

Q : Design Black Box Test Cases which has Input, ECP/BVA and Expected Output, either through Equivalence Class Partitioning or through Boundary Value Analysis from Software Requirement Specification SRS ?

Pizza Ordering System

REQUIREMENTS

The user will login to the system the username should be more than 6 and maximum 8 characters.

Test	Expenses	Boundary	Expected Output
1	5	6	Error Message
2	6	6	OK
3	7	8	OK
4	8	8	OK
5	9	8	Error Message

The customer can order the food in the range of price 1000 to 5000 .

Test	Expenses	Boundary	Expected Output
1	999	1000	Error Message
2	1000	1000	OK
3	1001	1000	OK
4	4999	5000	OK
5	5000	5000	OK
6	9	5000	Error Message

Home delivery is service available between 12 to 4 "O" Clock.

Test	Expenses	Boundary	Expected Output
1	11	12	Error Message

2	12	12	OK
3	1	12	OK
4	3	4	OK
5	4	4	OK
6	5	4	Error Message

User will enter delivery address ,the address will be maximum 15 characters and minimum 10 charters

Test	Expenses	Boundary	Expected Output
1	9	10	Error Message
2	10	10	OK
3	11	10	OK
4	14	15	OK
5	15	15	OK
6	16	15	Error Message