

# Test Plan Group 1

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**ANGGOTA :**

SQ0109 - HENDRO PRATAMA SARAGIH

SQ0104 - DEBBY MELISHAWATI CHOIRUN NISA

SQ0113 - JUDHA ANANDA PRATAMA

SQ0101 - AANISAH RIFDA RUSJDY

**TOPIK : MENGHITUNG DEBIT AIR**

Test of User Requirement / Specification

Equivalence Partitioning

Boundary Value Analyst / Limit testing

Decision Table

Cause Effect Graph

Error Guessing

**Requirement**

Test ID	Strategy	Description	Expected Result	Actual Result
1	User Requirement	Entry Data Hitung Debit ke1, user mengisi :  - Volume = 20 - Waktu = 10	2	PASSED
2	User Requirement	Entry Data Hitung Debit ke2, user mengisi :  - Volume = 30 - Waktu = 10	3	PASSED

3	User Requirement	Entry Data Hitung Debit ke3, user mengisi :  - Volume = 400  - Waktu = 10	40	PASSED
4	User Requirement	Entry Data Hitung Debit ke4, user mengisi :  - Volume = 520  - Waktu = 10	52	PASSED
5	User Requirement	Entry Data Hitung Debit ke5, user mengisi :  - Volume = 500  - Waktu = 10	50	PASSED
6	User Requirement	Entry Data Hitung Debit ke6, user mengisi :  - Volume = 900  - Waktu = 10	90	PASSED
7	User Requirement	Entry Data Hitung Debit ke7, user mengisi :  - Volume = 1200  - Waktu = 10	120	PASSED
8	User Requirement	Entry Data Hitung Debit ke8, user mengisi :  - Volume = 850  - Waktu = 10	85	
9	User Requirement	Entry Data Hitung Debit ke9, user mengisi :  - Volume = 550  - Waktu = 10	55	PASSED

10	User Requirement	Entry Data Hitung Debit ke 10, user mengisi :  - Volume = 600  - Waktu = 10	60	PASSED
11	User Requirement	Entry Data Hitung Debit ke 11, user mengisi :  - Volume = 100  - Waktu = 20	5	PASSED
12	User Requirement	Entry Data Hitung Debit ke 12, user mengisi :  - Volume = 200  - Waktu = 20	10	PASSED
13	User Requirement	Entry Data Hitung Debit ke 13, user mengisi :  - Volume = 300  - Waktu = 20	15	PASSED
14	User Requirement	Entry Data Hitung Debit ke 14, user mengisi :  - Volume = 400  - Waktu = 20	20	PASSED
15	User Requirement	Entry Data Hitung Debit ke 15, user mengisi :  - Volume = 500  - Waktu = 20	25	PASSED
16	User Requirement	Entry Data Hitung Debit ke 16, user mengisi :  - Volume = 600  - Waktu = 20	30	PASSED

17	User Requirement	Entry Data Hitung Debit ke 17, user mengisi :  - Volume = 700  - Waktu = 20	35	PASSED
18	User Requirement	Entry Data Hitung Debit ke 18, user mengisi :  - Volume = 800  - Waktu = 20	40	PASSED
19	User Requirement	Entry Data Hitung Debit ke 19, user mengisi :  - Volume = 900  - Waktu = 20	45	PASSED
20	User Requirement	Entry Data Hitung Debit ke 20, user mengisi :  - Volume = 1000  - Waktu = 20	50	PASSED
21	User Requirement	Entry Data Hitung Debit ke 21, user mengisi :  - Volume = 30  - Waktu = 15	2	PASSED
22	User Requirement	Entry Data Hitung Debit ke 22, user mengisi :  - Volume = 60  - Waktu = 15	4	PASSED
23	User Requirement	Entry Data Hitung Debit ke 23, user mengisi :  - Volume = 75  - Waktu = 15	5	PASSED

24	User Requirement	Entry Data Hitung Debit ke 24, user mengisi :  - Volume = 90  - Waktu = 15	6	PASSED
25	User Requirement	Entry Data Hitung Debit ke 25, user mengisi :  - Volume = 105  - Waktu = 15	7	PASSED
26	User Requirement	Entry Data Hitung Debit ke 26, user mengisi :  - Volume = 120  - Waktu = 15	8	PASSED
27	User Requirement	Entry Data Hitung Debit ke 27, user mengisi :  - Volume = 135  - Waktu = 15	9	PASSED
28	User Requirement	Entry Data Hitung Debit ke 28, user mengisi :  - Volume = 150  - Waktu = 15	10	PASSED
29	User Requirement	Entry Data Hitung Debit ke 29, user mengisi :  - Volume = 165  - Waktu = 15	11	PASSED
30	User Requirement	Entry Data Hitung Debit ke 30, user mengisi :  - Volume = 180  - Waktu = 15	12	PASSED

31	User Requirement	Entry Data Hitung Debit ke 30, user mengisi :  - Volume = 5  - Waktu = 5	1	PASSED
32	User Requirement	Entry Data Hitung Debit ke 31, user mengisi :  - Volume = 10  - Waktu = 5	2	PASSED
32	User Requirement	Entry Data Hitung Debit ke 32, user mengisi :  - Volume = 15  - Waktu = 5	3	PASSED
33	User Requirement	Entry Data Hitung Debit ke 33, user mengisi :  - Volume = 20  - Waktu = 5	4	PASSED
34	User Requirement	Entry Data Hitung Debit ke 34, user mengisi :  - Volume = 25  - Waktu = 5	5	PASSED
35	User Requirement	Entry Data Hitung Debit ke 35, user mengisi :  - Volume = 30  - Waktu = 5	6	PASSED
36	User Requirement	Entry Data Hitung Debit ke 36, user mengisi :  - Volume = 35  - Waktu = 5	7	PASSED

37	User Requirement	Entry Data Hitung Debit ke 37, user mengisi :  - Volume = 40  - Waktu = 5	8	PASSED
38	User Requirement	Entry Data Hitung Debit ke 38, user mengisi :  - Volume = 45  - Waktu = 5	9	PASSED
39	Boundary Analyst	Entry Data Hitung Debit ke 39, user mengisi :  - Volume = 44  - Waktu = 5	8.8	PASSED
40	Boundary Analyst	Entry Data Hitung Debit ke 40, user mengisi :  - Volume = 53  - Waktu = 5	10.6	PASSED
41	EQ	Entry Data : Min Value: 0 Max Value: 1200		PASSED
42	EQ	Entry Data Min Value : 5 Max Value : 20		PASSED