Data pengujian UAT didapatkan memalui kuesioner yang di bagikan memlalui WhattsApp pada tanggal 11 Agustus 2024 sampai dengan 12 Agustus 2024 kepada pengguna masyarakat kota cimahi dengan jumlah 16 responden

|  |  |  |
| --- | --- | --- |
| **No** | **Keterangan** | **Skor** |
| 1 | SB (Sangat Baik) | 5 |
| 2 | B (Baik) | 4 |
| 3 | C (Cukup) | 3 |
| 4 | K (Kurang) | 2 |
| 5 | SK (Sangat Kurang) | 1 |

Hasil Perhitungan sebagai berikut:

Skor = SB(Sangat Baik) = 5 x (Total Skor SB) = Hasil

B(Baik) = 4 x (Total Skor B) = Hasil

C(Cukup) = 3 x (Total Skor C) = Hasil

K(Kurang) = 2 x (Total Skor K) = Hasil

SK(Sangat Kurang) = 1 x (Total Skor SK) = Hasil

Skor Tertinggi = 5 x (Jumlah Pernyataan x jumlah Responden)

Skor Terendah = 1 x (Jumlah Pernyataan x jumlah Responden)

Persentase UAT = (Total Skor : Skor Tertinggi) x 100%

Hasil Perhitungan Pengujian UAT

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Penilaian** | | **UAT Tampilan** | | | **UAT**  **Fungsionalitas** | | | **UAT**  **Kepuasan** | | | | **Jumlah responden** | **Jumlah Skor** |
| **Hutuf** | **Angka** |
| SB | 5 | 14 | 5 | 10 | 14 | 8 | 11 | 14 | 10 | 14 | 11 | 111 | 555 |
| B | 4 | 1 | 10 | 6 | 2 | 7 | 4 | 1 | 6 | 2 | 4 | 43 | 172 |
| C | 3 | 1 | 1 | - | - | 1 | 1 | 1 | - | - | 1 | 6 | 18 |
| K | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| SK | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Jumlah | | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 160 | 745 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Keterangan** | **UAT**  **Tampilan** | **UAT Fungsionalitas** | **UAT**  **Kepuasan** | **UAT**  **Keseluruhan** |
| Total Skor | 219 | 223 | 303 | 745 |
| Skor Tertinggi | 240 | 240 | 320 | 800 |
| **Persentase** | **91.25%** | **92.91%** | **94.68%** | **93.12%** |

Dasar Perhitungan Untuk Menentukan Skor Ideal

**Hasil Perhitungan Keseluruhan:**

Skor = SB(Sangat Baik) = 5 x (111) = 555

B(Baik) = 4 x (43) = 172

C(Cukup) = 3 x (6) = 18

K(Kurang) = 2 x (0) = 0

SK(Sangat Kurang) = 1 x (0) = 0

Total Skor = 555+ 172+18 = 745

Skor Tertinggi = 5 x (10 x 16) = 800

Skor Terendah = 1 x (10 x 16) = 160

Persentase UAT Keseluruhan = (745 : 800) x 100% = 93,12%

**Hasil Perhitungan UAT Tampilan:**

Skor = SB(Sangat Baik) = 5 x (29) = 145

B(Baik) = 4 x (17) = 68

C(Cukup) = 3 x (2) = 6

K(Kurang) = 2 x (0) = 0

SK(Sangat Kurang) = 1 x (0) = 0

Total Skor = 145 + 68 + 6 = 219

Skor Tertinggi = 5 x (3 x 16) = 240

Skor Terendah = 1 x (3 x 16) = 48

Persentase UAT Tampilan = (219: 240) x 100% = 91.25%

**Hasil Perhitungan UAT Fungsionalitas:**

Skor = SB(Sangat Baik) = 5 x (33) = 165

B(Baik) = 4 x (13) = 52

C(Cukup) = 3 x (2) = 6

K(Kurang) = 2 x (0) = 0

SK(Sangat Kurang) = 1 x (0) = 0

Total Skor = 165 + 52 + 6 = 223

Skor Tertinggi = 5 x (3 x 16) = 240

Skor Terendah = 1 x (3 x 16) = 48

Persentase UAT Tampilan = (223: 240) x 100% = 92.91%

**Hasil Perhitungan UAT Kepuasan:**

Skor = SB(Sangat Baik) = 5 x (49) = 245

B(Baik) = 4 x (13) = 52

C(Cukup) = 3 x (2) = 6

K(Kurang) = 2 x (0) = 0

SK(Sangat Kurang) = 1 x (0) = 0

Total Skor = 245+ 52 + 6 = 303

Skor Tertinggi = 5 x (4 x 16) = 320

Skor Terendah = 1 x (4 x 16) = 64

Persentase UAT Tampilan = (303: 320) x 100% = 94.68%