***Output* Uji Wilcoxon *Signed Rank Test* terhadap Kelima Variabel EUCS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptive Statistics** | | | | | |
|  | N | Mean | Std. Deviation | Minimum | Maximum |
| PreTest | 20 | 28.40 | 2.162 | 24 | 32 |
| PostTest | 20 | 42.65 | 1.387 | 40 | 46 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ranks** | | | | |
|  | | N | Mean Rank | Sum of Ranks |
| PostTest - PreTest | Negative Ranks | 0a | .00 | .00 |
| Positive Ranks | 20b | 10.50 | 210.00 |
| Ties | 0c |  |  |
| Total | 20 |  |  |
| a. PostTest < PreTest | | | | |
| b. PostTest > PreTest | | | | |
| c. PostTest = PreTest | | | | |

|  |  |
| --- | --- |
| **Test Statisticsa** | |
|  | PostTest - PreTest |
| Z | -3.931b |
| Asymp. Sig. (2-tailed) | .000 |
| a. Wilcoxon Signed Ranks Test | |
| b. Based on negative ranks. | |

***Output* Gambaran Total Tingkat Kepuasan Pengguna berdasarkan Nilai *Pre-Test* dan *Post-Test* dari Kelima Variabel EUCS**

1. **Nilai *Pre-Test* EUCS**

**Statistics**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | c1 | c2 | c3 | c4 | a1 | a2 | f1 | f2 | f3 | e1 | e2 | t1 | t2 | total |
| N | Valid | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | | 2.00 | 2.00 | 1.90 | 2.15 | 2.00 | 2.10 | 2.25 | 2.30 | 2.65 | 2.55 | 2.50 | 2.00 | 2.00 | 28.40 |
| Median | | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 3.00 | 3.00 | 2.50 | 2.00 | 2.00 | 27.50 |
| Std. Deviation | | .000 | .000 | .308 | .366 | .000 | .308 | .716 | .657 | .671 | .510 | .513 | .000 | .000 | 2.162 |
| Minimum | | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 24 |
| Maximum | | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 32 |

**total**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 24 | 1 | 5.0 | 5.0 | 5.0 |
| 26 | 1 | 5.0 | 5.0 | 10.0 |
| 27 | 8 | 40.0 | 40.0 | 50.0 |
| 28 | 1 | 5.0 | 5.0 | 55.0 |
| 29 | 3 | 15.0 | 15.0 | 70.0 |
| 31 | 5 | 25.0 | 25.0 | 95.0 |
| 32 | 1 | 5.0 | 5.0 | 100.0 |
| Total | 20 | 100.0 | 100.0 |  |

1. **Nilai *Post-Test* EUCS**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Statistics** | | | | | | | | | | | | | | | |
|  | | c1 | c2 | c3 | c4 | a1 | a2 | f1 | f2 | f3 | e1 | e2 | t1 | t2 | total |
| N | Valid | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Missing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | | 3.30 | 3.35 | 3.50 | 3.45 | 3.10 | 3.15 | 3.05 | 3.00 | 3.05 | 3.20 | 3.65 | 3.65 | 3.20 | 42.65 |
| Median | | 3.00 | 3.00 | 3.50 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 4.00 | 4.00 | 3.00 | 42.00 |
| Std. Deviation | | .470 | .489 | .513 | .510 | .308 | .366 | .224 | .000 | .224 | .410 | .489 | .489 | .410 | 1.387 |
| Minimum | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 40 |
| Maximum | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 46 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **total** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 40 | 1 | 5.0 | 5.0 | 5.0 |
| 41 | 1 | 5.0 | 5.0 | 10.0 |
| 42 | 10 | 50.0 | 50.0 | 60.0 |
| 43 | 3 | 15.0 | 15.0 | 75.0 |
| 44 | 3 | 15.0 | 15.0 | 90.0 |
| 45 | 1 | 5.0 | 5.0 | 95.0 |
| 46 | 1 | 5.0 | 5.0 | 100.0 |
| Total | 20 | 100.0 | 100.0 |  |