**Hasil pengujian transportation service application GO-JEK**

Setelah pengujian untuk semua karakteristik dan sub karakteristik dilakukan, berikut ini adalah pembahasan hasil uji yang dijabarkan dalam table ?.

hasil pengujian semua karakteristik dan sub karakteristik pada perangkat android

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristics** | **Relative Weight** | **Subcharacteristics** | **Relative Weight per sub char**  Wn | **Level**  Ln | **Nilai Subchar**  valueSCn | **Nilai char**  valueCn | |
| 1. **Functional Suitability** | 20.72% | 1.1 Functional Completeness | 6.18% | 5 | 6.18% | 20.72% | |
| 1.2 Functional Correctness | 6.32% | 5 | 6.32% |
| 1.3 Functional Appropriateness | 8.22% | 5 | 8.22% |
| 1. **Performance Efficiency** | 12.57% | 2.1 Time Behaviour | 3.36% | 4 |  |  | |
| 2.2 Resource Utilization | 5.70% | 4 |  |
| 2.3 Capacity | 3.51% | 5 |  |
| 1. Compatibility | 5.12% | 3.1 Co-existence | 2.60% | 5 |  |  | |
| 3.2 Interoperability | 2.52% | 4 |  |
| 1. Usability | 23.10% | 4.1 Appropriateness Recognizability | 7.42% | 4 |  |  | |
| 4.2 Learnability | 3.07% | 4 |  |
| 4.3 Operability | 4.75% | 4 |  |
| 4.5 User Interface Aesthetics | 5.59% | 4 |  |
| 4.6 Accessability | 2.27% | 4 |  |
| 1. Reliability | 3.33% | 5.1 Maturity | 3.33% | 4 |  |  | |
| 1. Security | 26.53% | 6.1 Confidentiality | 4.28% | 5 |  |  | |
| 6.2 Integrity | 4.46% | 4 |  |
| 6.3 Non-repudiation | 8.00% | 4 |  |
| 6.4 Accountability | 6.14% | 4 |  |
| 6.5 Authenticity | 3.65% | 4 |  |
| Sum of Total Weights (Confidence) | **91.37%** | | |  | | |  |

hasil pengujian semua karakteristik dan sub karakteristik pada perangkat iOS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Characteristics** | **Relative Weight** | **Subcharacteristics** | **Relative Weight per sub char** | **Level** | **Total** |
| 1. **Functional Suitability** | 20.72% | 1.1 Functional Completeness | 6.18% | 5 |  |
| 1.2 Functional Correctness | 6.32% | 5 |
| 1.3 Functional Appropriateness | 8.22% | 5 |
| 1. **Performance Efficiency** | 12.57% | 2.1 Time Behaviour | 3.36% | 5 |  |
| 2.2 Resource Utilization | 5.70% | 4 |
| 2.3 Capacity | 3.51% | 5 |
| 1. Compatibility | 5.12% | 3.1 Co-existence | 2.60% | 5 |  |
| 3.2 Interoperability | 2.52% | 4 |
| 1. Usability | 23.10% | 4.1 Appropriateness Recognizability | 7.42% |  |  |
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| 6.3 Non-repudiation | 8.00% | 4 |
| 6.4 Accountability | 6.14% | 4 |
| 6.5 Authenticity | 3.65% | 4 |
| Sum of Total Weights (Confidence) | **91.37%** | | |  | |