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| TUGAS AKHIR / TESIS  TEMPLATE PENULISAN JUDUL  TUGAS AKHIR / TESIS |
| LOGO ISTTS TRANS PUTIH |
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| Oleh:  Sutjipto Susanto  197102187 |
| PROGRAM SARJANA  PROGRAM STUDI TEKNIK ELEKTRO  FAKULTAS SAINS DAN TEKNOLOGI  INSTITUT SAINS DAN TEKNOLOGI TERPADU SURABAYA  SURABAYA  2019 |

TUGAS AKHIR/TESIS

TEMPLATE PENULISAN JUDUL

TUGAS AKHIR/TESIS

Diajukan Guna Memenuhi Sebagian Persyaratan Untuk Memperoleh Gelar

Sarjana Teknik

Pada

Institut Sains dan Teknologi Terpadu Surabaya

Disetujui oleh Tim Penguji Tugas Akhir/Tesis:

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SURABAYA

APRIL 2019

SURAT PERNYATAAN KEASLIAN

Yang bertanda tangan di bawah ini:

Nama : Sutjipto Susanto

Fakultas/ Prodi : Sains dan Teknologi/ Teknik Elektro

NRP : 197102187

dengan ini menyatakan bahwa isi sebagian maupun keseluruhan Tugas Akhir/Tesis dengan judul:

TEMPLATE PENULISAN JUDUL

TUGAS AKHIR/THESIS

adalah benar-benar hasil karya intelektual mandiri, diselesaikan tanpa menggunakan bahan-bahan yang tidak diizinkan dan bukan merupakan karya pihak lain yang saya akui sebagai karya sendiri.

Semua referensi yang dikutip maupun dirujuk telah ditulis secara lengkap pada daftar pustaka.

Apabila ternyata pernyataan ini tidak benar, saya bersedia menerima sanksi sesuai peraturan yang berlaku.

Surabaya, 01-01-2019

Yang Membuat Pernyataan,

Sutjipto Susanto

197102187

ABSTRAK

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ABSTRACT

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KATA PENGANTAR

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Surabaya, April 2019

Penulis

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BAB I

PENDAHULUAN

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document.

1. Latar Belakang

Minimal memiliki 3 paragraf. 1 paragraf terdiri dari 4-5 kalimat. Pertama adalah hal yang umum mengenai proyek yang dibuat. Paragraf kedua adalah permasalahannya. Paragraf ketiga adalah solusinya.

1. Tujuan

Tujuan dibuatnya …… adalah :

* Demi lulus SDP ini tidak boleh dijadikan tujuan
* Sekitar 2-3 Poin

1. Teori Penunjang/Software yang digunakan

Pada pembuatan software ini digunakan beberapa ….

* Android Studio

Ini penjelasan android studio

1. Ruang Lingkup

Arsitektur sistemnya ada gambar. Fiturnya ada apa saja.

* Guru :
* Master Kelas

Untuk menambahkan kelas kuliah yang dapat diikuti mahasiswa, pendaftaran hanya bisa dilakukan oleh seorang guru

To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries.

Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme.

Save time in Word with new buttons that show up where you need them. To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign.

Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device.

1. Metolodogi

Prototype atau agile

1. Penanggung Jawab
2. Gantt Chart?
3. Sistematika Pembahasan

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* BAB I : PENDAHULUAN

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* BAB II : TEORI PENUNJANG

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BAB II

Analisa Sistem

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1. Fact Finding

Observasi, Kuisioner, Wawancara, Research, Dokumen, Prototype, Pembanding

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1. Kebutuhan Software

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Gambar 2.1

Logo ISTTS

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1. Sistem yang akan dibuat

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|  |  |  |
| --- | --- | --- |
| Tabel 2.1  Tabel Contoh Data Jurusan iSTTS | | |
| No | Kode | Nama |
| 1 | 01 | D3-Informatika |
| 2 | 10 | S1-Elektro |
| 3 | 11 | S1-Informatika |
| 4 | 12 | S1-Industri |
| 5 | 18 | S1-Sistem Informasi |
| 6 | 17 | S1-Design Komunikasi Visual |
| 7 | 21 | S2-Teknologi Informasi |

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document.

1. Kinnect II

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document.

|  |  |
| --- | --- |
| Tabel 2.2  Tabel Contoh Aktifitas Mahasiswa | |
| No | Nama |
| 1 | Badan Eksekutif Mahasiswa |
| 2 | Himpunan Mahasiswa |
| 3 | Unit Kegiatan Mahasiswa |
| Tabel 2.2  (Lanjutan) | |
| No | Nama |
| 4 | Unit Kegiatan Kerohanian |
| 5 | Berbagai Macam Kepanitiaan |

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document.

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To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries. (Busby, et al., 2010)

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BAB III

SISTEM DESAIN

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1. Desain Interface

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1. Desain Database

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1. Desain Procedural

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Algoritma 3.1 Contoh Algoritma Membedakan Ganjil dan Genap

1. Read N
2. IF N mod 2 = 1 THEN
3. A = GANJIL
4. ELSE
5. A = GENAP
6. END IF
7. WRITE A

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Algoritma 3.2 Contoh Algoritma Cek Prima

1. READ N
2. C = 0
3. FOR I = 2 TO N-1
4. IF N mod I = 0
5. C = C + 1
6. END IF

Algoritma 3.2 (Lanjutan)

1. END FOR
2. IF C = 0
3. WRITE “PRIMA”
4. ELSE
5. WRITE “BUKAN PRIMA”
6. END IF

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L = s x s (3.1)

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Keliling = 4 x s (3.2)

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BAB IV

IMPLEMENTASI

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Segmen Program 4.1 Contoh Program Membedakan Ganjil dan Genap

1. int i;
2. cin >> i;
3. if (i % 2 == 0)
4. {
5. cout << “GENAP”;
6. }
7. else
8. {
9. cout << “GANJIL”;
10. }

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1. Sed sed ipsum bibendum, molestie orci sed, placerat sem. Praesent malesuada tincidunt urna, eget ultricies metus rhoncus bibendum. Aenean vitae leo felis. Nam non blandit ante. Praesent consectetur augue sit amet ante tincidunt pellentesque. Suspendisse quis auctor urna. Sed placerat a justo nec condimentum. Ut aliquet elementum neque sit amet molestie. Nulla in lectus gravida, faucibus lectus id, laoreet lacus. [↑](#footnote-ref-1)