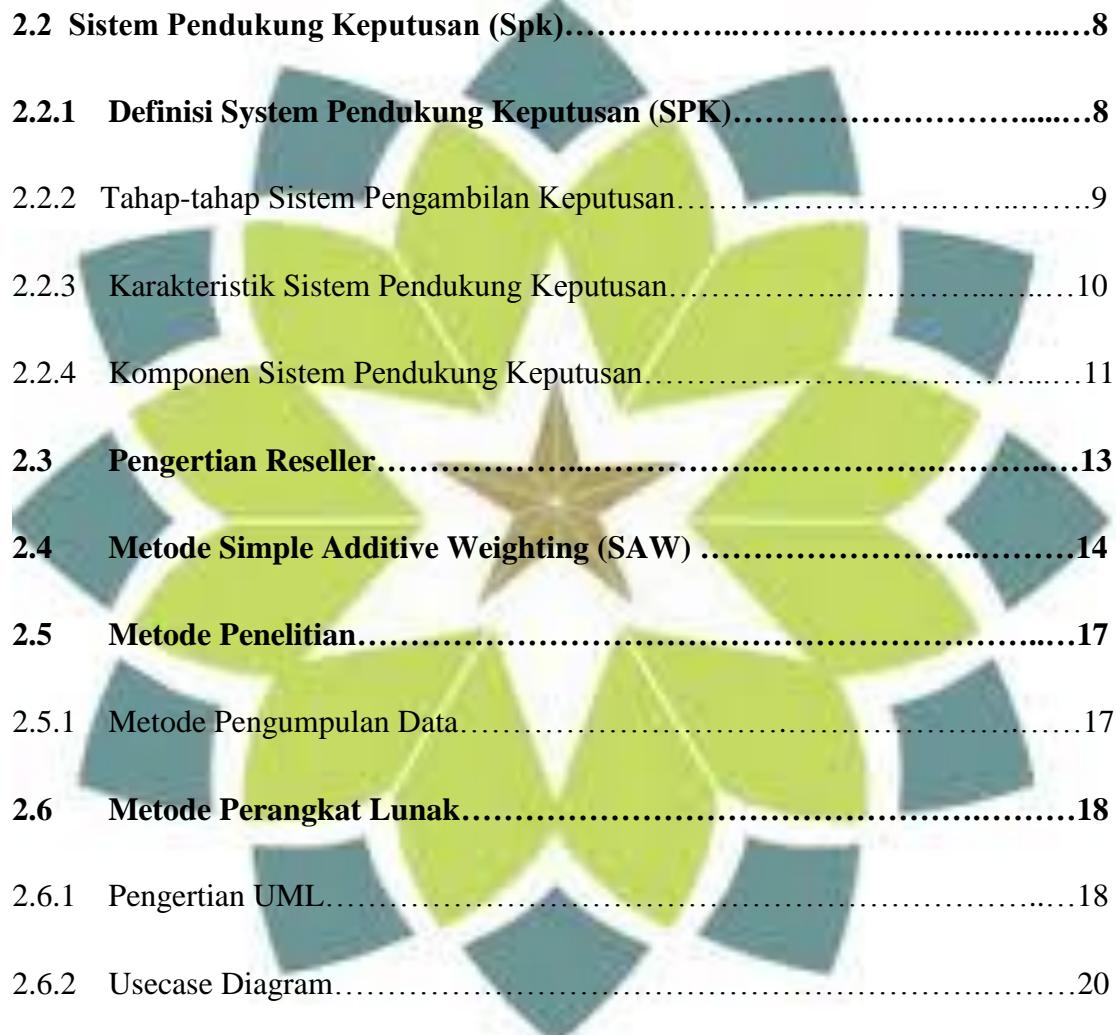


## **DAFTAR ISI**

<b>RIWAYAT HIDUP.....</b>	<b>i</b>
<b>ABSTRAK.....</b>	<b>ii</b>
<b>KATA PENGANTAR.....</b>	<b>iv</b>
<b>DAFTAR ISI.....</b>	<b>vii</b>
<b>DAFTAR GAMBAR.....</b>	<b>xiii</b>
<b>DAFTAR TABEL.....</b>	<b>xx</b>
<b>BAB I PENDAHULUAN.....</b>	<b>1</b>
<b>1.1 Latar Belakang.....</b>	<b>1</b>
<b>1.2 Rumusan masalah.....</b>	<b>2</b>
<b>1.3 Tujuan penelitian .....</b>	<b>3</b>
<b>1.4 Batasan Masalah .....</b>	<b>3</b>
<b>1.5 Metode Penelitian.....</b>	<b>4</b>
<b>1.5.1 Tahap Pengumpulan Data.....</b>	<b>4</b>
<b>1.5.2 Metode Pengembangan Perangkat Lunak.....</b>	<b>5</b>
<b>1.6 Sistematika Penulisan.....</b>	<b>6</b>
<b>BAB II DASAR TEORI.....</b>	<b>8</b>



<b>2.1</b>	<b>Perangkat Lunak.....</b>	<b>8</b>
2.1.1	Definisi Perangkat Lunak.....	8
2.1.2	Karakteristik Perangkat Lunak.....	8
<b>2.2</b>	<b>Sistem Pendukung Keputusan (Spk).....</b>	<b>8</b>
2.2.1	Definisi System Pendukung Keputusan (SPK).....	8
2.2.2	Tahap-tahap Sistem Pengambilan Keputusan.....	9
2.2.3	Karakteristik Sistem Pendukung Keputusan.....	10
2.2.4	Komponen Sistem Pendukung Keputusan.....	11
<b>2.3</b>	<b>Pengertian Reseller.....</b>	<b>13</b>
<b>2.4</b>	<b>Metode Simple Additive Weighting (SAW) .....</b>	<b>14</b>
<b>2.5</b>	<b>Metode Penelitian.....</b>	<b>17</b>
2.5.1	Metode Pengumpulan Data.....	17
<b>2.6</b>	<b>Metode Perangkat Lunak.....</b>	<b>18</b>
2.6.1	Pengertian UML.....	18
2.6.2	Usecase Diagram.....	20
2.6.3	Activity Diagram.....	21
2.6.4	Class Diagram.....	22
2.6.5	Sequence Diagram.....	25

2.6.6	Metode Pengembangan Perangkat Lunak.....	26
<b>2.7</b>	<b>World Wide Web (WWW)</b> .....	<b>30</b>
<b>2.8</b>	<b>Client dan Server Web.....</b>	<b>31</b>
<b>2.9</b>	<b>Bahasa Pemrograman.....</b>	<b>31</b>
2.9.1	PHP (Personal Home Page) .....	31
2.9.2	Hypertext Markup Language (HTML) .....	34
2.9.3	Cascading Style Sheet (CSS) .....	34
<b>2.10</b>	<b>Basisdata.....</b>	<b>34</b>
2.10.1	Database Management System (DBMS) .....	35
<b>2.11</b>	<b>MySQL .....</b>	<b>36</b>
<b>BAB III ANALISIS SISTEM.....</b>		<b>38</b>
<b>3.1</b>	<b>Tinjauan Umum .....</b>	<b>38</b>
<b>3.2</b>	<b>Analisis jabatan.....</b>	<b>39</b>
3.2.1	Direktur Utama.....	39
3.2.2	Departemen Umum .....	40
3.2.3	Departemen Personalia.....	40
3.2.4	Departemen Keuangan.....	40
3.2.5.	Departeman Pemasaran.....	40

3.2.6	Departemen Produksi.....	41
<b>3.3</b>	<b>Struktur Organisasi.....</b>	<b>42</b>
<b>BAB IV ANALISIS DAN PERANCANGAN.....</b>		<b>43</b>
<b>4.1</b>	<b>Analisis Kebutuhan.....</b>	<b>43</b>
<b>4.2</b>	<b>Deskripsi Sistem Penilaian <i>Reseller</i> Terbaik.....</b>	<b>50</b>
<b>4.3</b>	<b>Kriteria <i>Reseller</i> Terbaik.....</b>	<b>50</b>
<b>4.4</b>	<b>Pemodelan Sistem Use Case Diagram.....</b>	<b>54</b>
1	Skenario tiap Usecase.....	55
2	Skenario Usecase Cari Produk.....	56
3.	Skenario Usecase Manajemen Merk.....	59
4.	Skenario Usecase Manage Kategori.....	61
5.	Skenario Usecase Manage Promosi.....	61
6.	Skenario Usecase Poling.....	64
7.	Skenario Usecase Manage Penjualan .....	64
8.	Skenario Usecase Komentar.....	65
9.	Manage Reseller.....	66
<b>4.5</b>	<b>Activity Diagram.....</b>	<b>67</b>
4.5.1	Activity Diagram Manage Produk.....	67

4.5.2 Activity Diagram Manage Promosi.....	69
4.5.3 Activity Diagram Manage Reseller.....	71
4.5.4 Activity Diagram Poling.....	73
4.5.5 Activity Diagram Merk.....	75
4.5.6 Activity Diagram Kategori.....	77
4.5.7 Activity Diagram Komentar.....	79
4.5.8 Activity Diagram Cari Produk.....	79
4.5.9 Activity Diagram Cari Pemesanan.....	80
4.5.10 Activity Diagram Laporan Penjualan.....	81
4.5.11 Activity Diagram Grafik Penjualan.....	81
<b>4.6 Class Diagram.....</b>	<b>82</b>
<b>4.7 Sequence Diagram.....</b>	<b>82</b>
4.7.1 Sequence Diagram <i>Manage Produk</i> .....	83
4.7.2 Sequence Diagram <i>Manage Kategori</i> .....	85
<b>4.7.3 Sequence Diagram <i>Manage Promosi</i>.....</b>	<b>87</b>
<b>4.7.4 Sequence Diagram <i>Manage Merk</i>.....</b>	<b>89</b>
<b>4.7.5 Sequence Diagram <i>Manage Reseller</i>.....</b>	<b>91</b>
<b>4.8 Perancangan Antar muka Perangkat Lunak (Interface) .....</b>	<b>93</b>

<b>BAB V IMPLEMENTASI SISTEM.....</b>	<b>100</b>
<b>5.1 Tahap Implementasi.....</b>	<b>100</b>
5.1.1 Persiapan Sistem.....	100
5.1.1.1 Persiapan Perangkat Lunak (Software) .....	100
5.1.1.2 Persiapan Perangkat Keras (Hardware) .....	110
5.1.1.3 Persiapan Tenaga Pengguna.....	102
5.1.2 Pelatihan.....	102
5.1.3 Pengujian Sistem.....	102
5.1.4 Pengopresian.....	103
<b>5.2 Implementasi.....</b>	<b>103</b>
5.2.1 Implementasi User.....	103
5.2.2 Implementasi Member .....	108
5.2.3 Implementasi Admin.....	112
<b>BAB VI KESIMPULAN DAN SARAN.....</b>	<b>126</b>
<b>6.1 Kesimpulan.....</b>	<b>126</b>
<b>6.2 Saran.....</b>	<b>126</b>

## **DAFTAR PUSTAKA**

## **LAMPIRAN**