

## DAFTAR ISI

<b>LEMBAR PENGESAHAN .....</b>	1
<b>ABSTRACT .....</b>	4
<b>KATA PENGANTAR.....</b>	5
<b>UCAPAN TERIMAKASIH .....</b>	6
<b>DAFTAR TABEL .....</b>	12
<b>BAB I.....</b>	1
1.1. <b>Latar Belakang Masalah .....</b>	1
1.2. <b>Rumusan Masalah .....</b>	1
1.3. <b>Tujuan.....</b>	2
1.4. <b>Batasan Masalah .....</b>	2
1.5. <b>Metodologi Penelitian .....</b>	2
<b>BAB II .....</b>	5
2.1. <b>Metadata.....</b>	5
2.2. <b>Database.....</b>	6
2.3. <b>Phyton .....</b>	6
2.4. <b>EXIF (Exchangeable Image File Format).....</b>	6
2.5. <b>MySQL.....</b>	6
2.6. <b>Data .....</b>	7
2.7. <b>Statistical Significance .....</b>	7
2.8. <b>T-Test .....</b>	8
2.9. <b>P-Value.....</b>	8
<b>BAB III.....</b>	9
3.1. <b>Tahapan Penggerjaan.....</b>	9
3.1.1. <b>Pengkajian .....</b>	9
3.1.2. <b>Analisa Kebutuhan .....</b>	10
3.2. <b>Perancangan Sistem.....</b>	10
3.2.1 <b>Desain Sistem.....</b>	10
3.2.2. <b>Desain Perangkat Lunak .....</b>	11
3.2.3. <b>Perancangan UML .....</b>	13
3.2.4. <b>Pemodelan Data.....</b>	14

<b>BAB IV .....</b>	<b>17</b>
<b>4.1. Pengujian <i>White Box</i>.....</b>	<b>17</b>
<b>4.1.1. Pengujian menggunakan library PIL.....</b>	<b>17</b>
<b>4.1.2. Pengujian menggunakan ExifTool .....</b>	<b>56</b>
<b>4.2. Analisis .....</b>	<b>58</b>
<b>4.2.1. Statistical Significance .....</b>	<b>58</b>
<b>BAB V .....</b>	<b>60</b>
<b>5.1. Kesimpulan.....</b>	<b>60</b>
<b>5.2. Saran .....</b>	<b>60</b>
<b>DAFTAR PUSTAKA .....</b>	<b>61</b>
<b>LAMPIRAN.....</b>	<b>63</b>