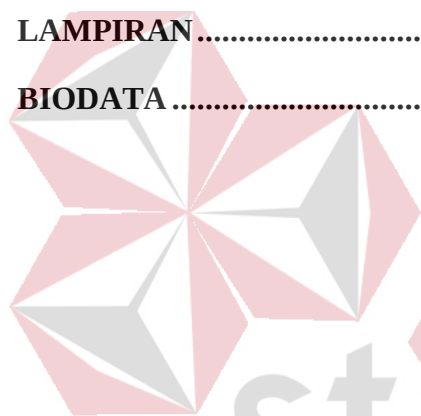


## DAFTAR ISI

|                                                                   | Halaman     |
|-------------------------------------------------------------------|-------------|
| <b>ABSTRAK .....</b>                                              | <b>viii</b> |
| <b>KATA PENGANTAR.....</b>                                        | <b>ix</b>   |
| <b>DAFTAR ISI .....</b>                                           | <b>xi</b>   |
| <b>DAFTAR TABEL .....</b>                                         | <b>xiv</b>  |
| <b>DAFTAR GAMBAR.....</b>                                         | <b>xv</b>   |
| <b>DAFTAR LAMPIRAN .....</b>                                      | <b>xvi</b>  |
| <b>BAB I PENDAHULUAN .....</b>                                    | <b>1</b>    |
| 1.1 Latar Belakang Masalah.....                                   | 1           |
| 1.2 Rumusan Masalah.....                                          | 2           |
| 1.3 Batasan Masalah .....                                         | 2           |
| 1.4 Tujuan .....                                                  | 2           |
| 1.5 Manfaat .....                                                 | 2           |
| <b>BAB II GAMBARAN UMUM PERUSAHAAN.....</b>                       | <b>3</b>    |
| 2.1 Sejarah Singkat Rumah Sakit Ibu dan Anak Putri Surabaya ..... | 3           |
| 2.2 Visi, Misi dan Motto Rumah Sakit Ibu dan Anak Putri.....      | 4           |
| 2.3 Struktur Organisasi Rumah Sakit Ibu dan Anak Putri.....       | 4           |
| 2.4 Job Deskripsi .....                                           | 5           |
| <b>BAB III LANDASAN TEORI .....</b>                               | <b>13</b>   |
| 3.1 Sistem.....                                                   | 13          |
| 3.2 Pembelian .....                                               | 13          |
| 3.3 Basis Data.....                                               | 14          |
| 3.4 Entity Relationship Model (ERD) .....                         | 14          |
| 3.5 Database Management System (DBMS) .....                       | 14          |
| 3.6 Structured Query Language (SQL).....                          | 15          |

|                                         |                                                              |           |
|-----------------------------------------|--------------------------------------------------------------|-----------|
| 3.7                                     | Data Flow Diagram (DFD) .....                                | 15        |
| 3.7.1                                   | Simbol <i>Data Flow Diagram</i> (DFD).....                   | 16        |
| 3.7.2                                   | Tahapan <i>Data Flow Diagram</i> (DFD) .....                 | 17        |
| 3.8                                     | Microsoft Visual Studio .....                                | 17        |
| 3.8.1                                   | <i>Crystal Report</i> .....                                  | 18        |
| <b>BAB IV DESKRIPSI PEKERJAAN .....</b> |                                                              | <b>19</b> |
| 4.1                                     | Analisa Sistem .....                                         | 19        |
| 4.2                                     | Perancangan Sistem .....                                     | 20        |
| 4.2.1                                   | Rancangan <i>TurnOver</i> Obat.....                          | 21        |
| 4.2.2                                   | Document Flow .....                                          | 22        |
| 4.2.3                                   | Block Diagram Pembelian Obat .....                           | 23        |
| 4.2.4                                   | System Flow .....                                            | 25        |
| 4.2.5                                   | Hierarchy Input Process Output (HIPO).....                   | 26        |
| 4.2.6                                   | Context Diagram Pembelian.....                               | 27        |
| 4.2.7                                   | Data Flow Diagram (DFD) Level 0 .....                        | 28        |
| 4.2.8                                   | Data Flow Diagram (DFD) Level 1 Pembuatan PO .....           | 29        |
| 4.2.9                                   | <i>Data Flow Diagram</i> (DFD) Level 1 Penerimaan Obat ..... | 30        |
| 4.2.10                                  | Data Flow Diagram (DFD) Level 1 Pelaporan.....               | 30        |
| 4.2.11                                  | Conceptual Data Model (CDM) .....                            | 31        |
| 4.2.12                                  | Physical Data Model (PDM) .....                              | 32        |
| 4.3                                     | Kebutuhan Sistem.....                                        | 32        |
| 4.3.1                                   | Perangkat Keras ( <i>Hardware</i> ).....                     | 33        |
| 4.3.2                                   | Perangkat Lunak ( <i>Software</i> ).....                     | 33        |
| 4.4                                     | Database Management Systems .....                            | 33        |
| 4.5                                     | Pengoperasian Program.....                                   | 37        |
| 4.5.1                                   | Form log in .....                                            | 37        |

|                            |                      |           |
|----------------------------|----------------------|-----------|
| 4.5.2                      | Form MDI.....        | 38        |
| 4.5.3                      | Form Pembelian.....  | 38        |
| 4.5.4                      | Form Penerimaan..... | 40        |
| 4.5.5                      | Form Pelaporan.....  | 41        |
| <b>BAB V .....</b>         |                      | <b>43</b> |
| <b>PENUTUP.....</b>        |                      | <b>43</b> |
| 5.1                        | Kesimpulan.....      | 43        |
| 5.2                        | Saran .....          | 43        |
| <b>DAFTAR PUSTAKA.....</b> |                      | <b>45</b> |
| <b>LAMPIRAN .....</b>      |                      | <b>46</b> |
| <b>BIODATA .....</b>       |                      | <b>53</b> |



INSTITUT BISNIS  
DAN INFORMATIKA

**stikom**  
SURABAYA