

## LAMPIRAN

### 1. Source Code Transaksi Pembelian

```
2. get_Stock();
3.         if (txtnotrpupro.Text != "")
4.         {
5.             SqlConnection con = new SqlConnection("Data
Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial
Catalog=SNSALON;User ID=sa;password=umi123");
6.             con.Open();
7.             SqlCommand cmd = new SqlCommand("insert into
dbo.transaksipembelian(NoTransaksiPb,TanggalPembelian,KodeKa
ryawan,KodePemasok,TotalBiaya)
values(@NoTransaksiPb,@TanggalPembelian,@KodeKaryawan,@KodeP
emasok,@TotalBiaya)", con);
8.             cmd.Parameters.AddWithValue("@NoTransaksiPb",
txtnotrpupro.Text);
9.             cmd.Parameters.AddWithValue("@TanggalPembelian",
dtppupro.Text);
10.            cmd.Parameters.AddWithValue("@KodeKaryawan",
cbkodekary.Text);
11.            cmd.Parameters.AddWithValue("@KodePemasok",
cbkodepmsk.Text);
12.            cmd.Parameters.AddWithValue("@TotalBiaya",
txttotalbiaya.Text);
13.
14.            cmd.ExecuteNonQuery();
15.            con.Close();
16.            MessageBox.Show("Data Telah Tersimpan");
17.
18.            SqlConnection con1 = new SqlConnection("Data
Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial
Catalog=SNSALON;User ID=sa;password=umi123");
19.
20.            for (int i = 0; i < dgvpro.Rows.Count - 1;
i++)
21.            {
22.                SqlCommand cmd1 = new
SqlCommand(@"INSERT INTO dbo.detailpembelian
(NoTransaksiPb,KodeProduk,JumlahProduk,SubTotal) VALUES ('"
+ dgvpro.Rows[i].Cells[1].Value + "','" +
dgvpro.Rows[i].Cells[2].Value + "','" +
dgvpro.Rows[i].Cells[5].Value + "','" +
dgvpro.Rows[i].Cells[6].Value + "')", con);
23.                con.Open();
24.                cmd1.ExecuteNonQuery();
```

```

25.                     con.Close();
26.                     //MessageBox.Show("Ok");
27.                 }
28.
29.                 if (txtnotrpupro.Text != "")
30.                 {
31.                     SqlConnection con2 = new
32.                     SqlConnection("Data Source=DESKTOP-
33. N9CCLPG\\UMIKULSUMUBA;Initial Catalog=SNSALON;User
34. ID=sa;password=umi123");
35.                     con2.Open();
36.                     SqlCommand cmd2 = con2.CreateCommand();
37.                     cmd2.CommandType = CommandType.Text;
38.                     cmd2.CommandText = "delete
39.                     dbo.bantudetailpb where NoTransaksiPb='"
40.                     + txtnotrpupro.Text
41.                     + "'";
42.                     cmd2.ExecuteNonQuery();
43.                     con2.Close();
44.                     tampiltransaksipro();
45.                     refreshtransaksipro();
46.                     get_kode_trpb();
47.                 }
48.
49.             }
50.
51.
52.             int get_Stock()
53.             {
54.                 SqlConnection con = new SqlConnection("Data
55.                 Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial
56.                 Catalog=SNSALON;User ID=sa;password=umi123");
57.                 int Stok = 0;
58.                 SqlCommand cmd; ;
59.                 for (int i = 0; i < (dgvpro.Rows.Count - 1);
60.                     i++)
61.                 {
62.                     con.Open();
63.                     String q = "select StokProduk from
64.                     dbo.produksalon where KodeProduk='"
65.                     +

```

```

        dgvpro.Rows[i].Cells["KodeProduk"].Value.ToString() + "";
61.         cmd = new SqlCommand(q, con);
62.         SqlDataReader read = cmd.ExecuteReader();
63.         while (read.Read())
64.         {
65.             Stok = read.GetInt32(0);
66.             Stok += Convert.ToInt32(dgvpro.Rows[i].Cells["JumlahProduk"].Value.T
67. oString());
68.             set_stock(Stok,
69.             dgvpro.Rows[i].Cells["KodeProduk"].Value.ToString());
70.         }
71.     }
72.     con.Close();
73. }
74. }
75. con.Close();
76. return 0;
77. }
78. void set_stock(int stok, String kode)
79. {
80.     SqlConnection con = new SqlConnection("Data
Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial
Catalog=SNSALON;User ID=sa;password=umi123");
81.     con.Open();
82.     SqlCommand cmd;
83.     cmd = new SqlCommand("update dbo.produksalon set
StokProduk=' " + stok.ToString() + "' where KodeProduk=' " +
kode + " ', con);
84.     cmd.ExecuteNonQuery();
85. }

```

#### 4. *Source Code Transaksi Penjualan*

```

5. if (get_Stock(1))
6. {
7.     // get_Stock();
8.     // get_Stockrinci();
9.     SqlConnection con = new SqlConnection("Data
Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial Catalog=SNSALON;User
ID=sa;password=umi123");
10.    con.Open();

```

```

11.                     SqlCommand cmd = new SqlCommand("insert into
    dbo.transaksipenjualan(NoTransaksiPj,TanggalPenjualan,KodeKaryawa
    n,KodePelanggan,PotonganHarga,Total,Ket)
    values(@NoTransaksiPj,@TanggalPenjualan,@KodeKaryawan,@KodePelang
    gan,@PotonganHarga,@Total,@Ket)", con);
12.                     cmd.Parameters.AddWithValue("@NoTransaksiPj",
    txtnotrpjpro.Text);
13.                     cmd.Parameters.AddWithValue("@TanggalPenjualan", dtppjpro.Text);
14.                     cmd.Parameters.AddWithValue("@KodeKaryawan",
    cbkodekary.Text);
15.                     cmd.Parameters.AddWithValue("@KodePelanggan",
    cbkodeplgn.Text);
16.                     cmd.Parameters.AddWithValue("@PotonganHarga",
    txtpotonganhrg.Text);
17.                     cmd.Parameters.AddWithValue("@Total",
    txttotal.Text);
18.                     cmd.Parameters.AddWithValue("@Ket",
    txtket.Text);
19.
20.                     cmd.ExecuteNonQuery();
21.                     con.Close();
22.                     //MessageBox.Show("Data Telah Tersimpan");
23.
24.                     //for (int i = 0; i < dgvpro.Rows.Count - 1;
    i++)
25.                     //{
26.                     //    SqlCommand cmd13 = new
    SqlCommand(@"INSERT INTO dbo.detailpenjualan
    (NoTransaksiPj,TanggalPenjualan,JenisTransaksi,Kode,Nama,Harga,Di
    skon,Jumlah,SubTotal) VALUES ('" + dgvpro.Rows[i].Cells[1].Value
    + "','" + dgvpro.Rows[i].Cells[2].Value + "','" +
    dgvpro.Rows[i].Cells[3].Value + "','" +
    dgvpro.Rows[i].Cells[4].Value + "','" +
    dgvpro.Rows[i].Cells[5].Value + "','" +
    dgvpro.Rows[i].Cells[6].Value + "','" +
    dgvpro.Rows[i].Cells[7].Value + "','" +
    dgvpro.Rows[i].Cells[8].Value + "','" +
    dgvpro.Rows[i].Cells[9].Value + " ' )", con);
27.                     //    con.Open();
28.                     //    cmd13.ExecuteNonQuery();
29.                     //    con.Close();
30.                     //}
31.
32.                     for (int i = 0; i < dgvpro.Rows.Count - 1;
    i++)
33.                     {

```

```

34.           if
            (dgvpro.Rows[i].Cells[3].Value.Equals("PRODUK"))
35.           {
36.               SqlCommand cmd1 = new
                SqlCommand(@"INSERT INTO dbo.detailpenjualanproduk
                (NoTransaksiPj,KodeProduk,Diskon,Jumlah,SubTotal) VALUES ('" +
                dgvpro.Rows[i].Cells[1].Value + "','" +
                dgvpro.Rows[i].Cells[4].Value + "','" +
                dgvpro.Rows[i].Cells[7].Value + "','" +
                dgvpro.Rows[i].Cells[8].Value + "','" +
                dgvpro.Rows[i].Cells[9].Value + "' )", con);
37.               con.Open();
38.               cmd1.ExecuteNonQuery();
39.               con.Close();
40.           }
41.           else if
            (dgvpro.Rows[i].Cells[3].Value.Equals("JASA"))
42.           {
43.               SqlCommand cmd12 = new
                SqlCommand(@"INSERT INTO dbo.detailpenjualanjasa
                (NoTransaksiPj,KodeJasa,Diskon,Jumlah,SubTotal) VALUES ('" +
                dgvpro.Rows[i].Cells[1].Value + "','" +
                dgvpro.Rows[i].Cells[4].Value + "','" +
                dgvpro.Rows[i].Cells[7].Value + "','" +
                dgvpro.Rows[i].Cells[8].Value + "','" +
                dgvpro.Rows[i].Cells[9].Value + "' )", con);
44.               con.Open();
45.               cmd12.ExecuteNonQuery();
46.               con.Close();
47.           }
48.
49.           //MessageBox.Show("Ok");
50.       }
51.
52.       DialogResult dialogResult =
            MessageBox.Show("Apakah Anda Yakin ?", "Nota Akan Di Cetak.",
            MessageBoxButtons.YesNo);
53.       if (dialogResult == DialogResult.Yes)
54.       {
55.           using (CETAK cetak = new
                CETAK(string.Format(txtnotrpjpro.Text),
                string.Format(dtpppjpro.Text), string.Format(cbkodekary.Text),
                string.Format(cbkodeplgn.Text),
                string.Format(txtpotonganhrg.Text), string.Format(txttotal.Text),
                string.Format(txttotalpmbyrn.Text),
                string.Format(txtkembalian.Text)))
56.           {

```

```

57.                               cetak.ShowDialog();
58.                           }
59.                       }
60.                   else if (dialogResult == DialogResult.No)
61.                   {
62.                       if (txtnotrpjpro.Text != "")
63.                       {
64.                           SqlConnection con2 = new
65.                               SqlConnection("Data Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial
66.                               Catalog=SNSALON;User ID=sa;password=umi123");
67.                               con2.Open();
68.                               SqlCommand cmd2 =
69.                                   con2.CreateCommand();
70.                               cmd2.CommandType = CommandType.Text;
71.                               cmd2.CommandText = "delete
72.                                   dbo.bantudetailpj where NoTransaksiPj='"
73.                                   + txtnotrpjpro.Text +
74.                                   "'";
75.                               cmd2.ExecuteNonQuery();
76.                               con2.Close();
77.                               tampiltransaksipro();
78.                               refreshtransaksipro();
79.                               get_kode_trpj();
80.                           }
81.                       }
82.                   }
83.               }
84.           }
85.       }
86.   }
87. }
88. }
89. }
90. }
91. MessageBox.Show("Data Telah Tersimpan");
92. }

```

```

93.         //}
94.         else
95.         {
96.             MessageBox.Show("Silahkan Masukkan Data
    Secara Lengkap !");
97.         }
98.         //MessageBox.Show("Data Telah Tersimpan");
99.     }
100.    }
101.
102.
103.
104.
105.    bool get_Stock(int code)
106.    {
107.        SqlConnection con = new SqlConnection("Data
    Source=DESKTOP-N9CCLPG\YUMIKULSUMUBA;Initial Catalog=SNSALON;User
    ID=sa;password=umi123");
108.        int Stok = 0;
109.        SqlCommand cmd; ;
110.        for (int i = 0; i < (dgvpro.Rows.Count - 1); i++)
111.        {
112.            con.Open();
113.            String q = "select StokProduk from
    dbo.produksalon where KodeProduk='"
    + dgvpro.Rows[i].Cells["Kode"].Value.ToString() + "'";
114.
115.            cmd = new SqlCommand(q, con);
116.
117.            SqlDataReader read = cmd.ExecuteReader();
118.
119.            while (read.Read())
120.            {
121.
122.                Stok = read.GetInt32(0);
123.                Stok -=
    Convert.ToInt32(dgvpro.Rows[i].Cells["Jumlah"].Value.ToString());
124.                if (Stok < 0)
125.                {
126.                    MessageBox.Show("Stok Produk Tidak
    Mencukupi.");
127.                    return false;
128.                }
129.                if (code == 1)

```

```

130.                {
131.                    set_stock(Stok,
132.                        dgvpro.Rows[i].Cells["Kode"].Value.ToString());
133.                    }
134.                con.Close();
135.            }
136.        con.Close();
137.        return true;
138.    }
139.
140.    void set_stock(int stok, String kode)
141.    {
142.        SqlConnection con = new SqlConnection("Data
143. Source=DESKTOP-N9CCLPG\\UMIKULSUMUBA;Initial Catalog=SNSALON;User
144. ID=sa;password=umi123");
145.        con.Open();
146.        SqlCommand cmd;
147.        cmd = new SqlCommand("update dbo.produksalon set
148. StokProduk=' " + stok.ToString() + "' where KodeProduk=' " + kode +
" '", con);
146.        cmd.ExecuteNonQuery();
147.    }
148.

```