

Lampiran

Buku_TamuController

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using Sanggar_Anak_Alam_Yogyakarta.Models;
using PagedList;
using System.IO;
using
Sanggar_Anak_Alam_Yogyakarta.Laporan;

namespace
Sanggar_Anak_Alam_Yogyakarta.Controllers
{
    public class Buku_TamuController : Controller
    {
        private SalamEntities db = new
SalamEntities();

        // GET: Buku_Tamu
        public ActionResult Index(string
SearchString, string currentFilter, int?
page)
        {

            if (SearchString != null)
            {
                page = 1;
            }
            else
            {
                SearchString =
currentFilter;
            }

            ViewBag.CurrentFilter =
SearchString;

            var buku_tamu = from m in
db.Buku_Tamu
                select m;
            //Search
            if
(!String.IsNullOrEmpty(SearchString))
            {
                buku_tamu =
buku_tamu.Where(s =>
s.Tamu_Nama.Contains(SearchString));
            }

            //int pageSize = 3;
            int pageNumber = (page ?? 1);
            //return
View(buku_tamu.ToPagedList(pageNumber,
pageSize));
        }

        return
View(buku_tamu.OrderBy(x =>
x.Tamu_Nama).ToPagedList(page ?? 1, 5));

    }

    public ActionResult
LaporanBT(DateTime? fromDate, DateTime?
toDate, int? Page)
    {
        var bukutamu = db.Buku_Tamu;
        if (!fromDate.HasValue)
fromDate = DateTime.Now.Date;
        if (!toDate.HasValue) toDate =
fromDate.GetValueOrDefault(DateTime.Now.Da
te).Date.AddDays(1);
        if (toDate < fromDate) toDate
=
fromDate.GetValueOrDefault(DateTime.Now.Da
te).Date.AddDays(1);
        ViewBag.fromDate = fromDate;
        ViewBag.toDate = toDate;
        {
            int page = Page ?? 1;
            var sPPss =
db.Buku_Tamu.Where(c => c.Tanggal >=
fromDate && c.Tanggal < toDate).ToList();
        }

        return
View(sPPss.OrderBy(x =>
x.Tamu_id).ToPagedList(page, 10));
    }

    public ActionResult
Laporan(DateTime? fromDate, DateTime?
toDate, int? Page)
    {
        //Laporan SPP();
        if (!fromDate.HasValue)
fromDate = DateTime.Now.Date;
        if (!toDate.HasValue) toDate =
fromDate.GetValueOrDefault(DateTime.Now.Da
te).Date.AddDays(1);
        if (toDate < fromDate) toDate
=
fromDate.GetValueOrDefault(DateTime.Now.Da
te).Date.AddDays(1);
        ViewBag.fromDate = fromDate;
        ViewBag.toDate = toDate;
        List<Laporan_Tamu> sppList =
new List<Laporan_Tamu>();
        var sPPss =
db.Buku_Tamu.Where(c => c.Tanggal >=
fromDate && c.Tanggal < toDate).ToList();

        foreach (var item in sPPss)
        {
    }
```

```

        sppList.Add(new
Laporan_Tamu
{
    Tamu_id =
item.Tamu_id,
    Tamu_Nama =
item.Tamu_Nama,
    Tujuan = item.Tujuan,
    Alamat = item.Alamat,
    No_Hp = item.No_Hp,
    Nama_Instansi
=item.Nama_Instansi,
    Bertemu_Dengan=item.Bertemu_Dengan,
    Keterangan
=item.Keterangan,
    Tanggal = item.Tanggal
== null ? DateTime.Now :
Convert.ToDateTime(item.Tanggal)
    });
}

_L_BukuTamu rb = new
L_BukuTamu();
rb.Load();
rb.SetDataSource(sppList);
Stream CetakLaporan =
rb.ExportToStream(CrystalDecisions.Shared.
ExportFormatType.PortableDocFormat);

return File(CetakLaporan,
"application/pdf");
}
// GET: Buku_Tamu/Details/5
public ActionResult Details(int?
id)
{
    if (id == null)
    {
        return new
 HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
    }
    Buku_Tamu buku_Tamu =
db.Buku_Tamu.Find(id);
    if (buku_Tamu == null)
    {
        return HttpNotFound();
    }
    return View(buku_Tamu);
}

// GET: Buku_Tamu/Create
public ActionResult Create()
{
    return View();
}

// POST: Buku_Tamu/Create
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Create([Bind(Include =
"Tamu_id,Tamu_Nama,Alamat,Tanggal,No_Hp,Na
ma_Instansi,Tujuan,Bertemu_Dengan,Keterangan")]
Buku_Tamu buku_Tamu)
{
    if (ModelState.IsValid)
    {

db.Buku_Tamu.Add(buku_Tamu);
    db.SaveChanges();
    return
RedirectToAction("Index");
    }

    return View(buku_Tamu);
}

// GET: Buku_Tamu/Edit/5
public ActionResult Edit(int? id)
{
    if (id == null)
    {
        return new
HttpStatusCodeResult(HttpStatusCode.BadReq
uest);
    }
    Buku_Tamu buku_Tamu =
db.Buku_Tamu.Find(id);
    if (buku_Tamu == null)
    {
        return HttpNotFound();
    }
    return View(buku_Tamu);
}

// POST: Buku_Tamu/Edit/5
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317
598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include =
"Tamu_id,Tamu_Nama,Alamat,Tanggal,No_Hp,Na
ma_Instansi,Tujuan,Bertemu_Dengan,Keterangan")]
Buku_Tamu buku_Tamu)
{
    if (ModelState.IsValid)
    {
        db.Entry(buku_Tamu).State
= EntityState.Modified;
        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    return View(buku_Tamu);
}

```

```

        // GET: Buku_Tamu/Delete/5
        public ActionResult Delete(int?
id)
{
    if (id == null)
    {

        return new
HttpResponseCodeResult(HttpStatusCode.BadReq
uest);
    }
    Buku_Tamu buku_Tamu =
db.Buku_Tamu.Find(id);
    if (buku_Tamu == null)
    {
        return HttpNotFound();
    }
    return View(buku_Tamu);
}

// POST: Buku_Tamu/Delete/5
[HttpPost, ActionName("Delete")]
[ValidateAntiForgeryToken]

```

FasilitatorController

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using
Sanggar_Anak_Alam_Yogyakarta.Models;
using System.IO;
using PagedList;
using PagedList.Mvc;

namespace
Sanggar_Anak_Alam_Yogyakarta.Controllers
{
    public class FasilitatorsController
    : Controller
    {
        private SalamEntities db = new
SalamEntities();

        // GET: Fasilitators
        public ActionResult
Index(string SearchString, int? Page,
string Status_Kawin_Fk, string
Agama_FK)
        {
            int page = Page ?? 1;

            ViewBag.Status_Kawin_Fk =
new SelectList(db.Status, "Status_Id",
>Status1");

```

```

        public ActionResult
DeleteConfirmed(int id)
{
    Buku_Tamu buku_Tamu =
db.Buku_Tamu.Find(id);

db.Buku_Tamu.Remove(buku_Tamu);
    db.SaveChanges();
    return
RedirectToAction("Index");
}

protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}
}

ViewBag.Agama_FK = new
SelectList(db.Agama, "Agama_id",
"Agama1");
var fasilitator =
db.Fasilitator.Include(f =>
f.Agama).Include(f =>
f.Jabatan).Include(f =>
f.Jenis_Kelamin).Include(f =>
f.Status);

//Search
if
(!String.IsNullOrEmpty(SearchString))
{
    fasilitator =
fasilitator.Where(s =>
s.Fasilitator_Nama.Contains(SearchStrin
g));
}

//Filter
if
(!string.IsNullOrEmpty(Agama_FK))
{
    int sa =
Convert.ToInt32(Agama_FK);
    List<Fasilitator> plist
= db.Fasilitator.Where(x => x.Agama_Fk
== sa).ToList();
    return
View(plist.OrderBy(x =>
x.Fasilitator_Id).ToPagedList(page,
5));
}

if
(!string.IsNullOrEmpty(Status_Kawin_Fk)
)
{

```

```

        int sa =
Convert.ToInt32(Status_Kawin_Fk);
        List<Fasilitator> plist
= db.Fasilitator.Where(x =>
x.Status_Kawin_Fk == sa).ToList();
        return
View(plist.OrderBy(x =>
x.Fasilitator_Id).ToPagedList(page,
5));
    }
    if
(!string.IsNullOrEmpty(Agama_FK) &&
(!string.IsNullOrEmpty(Status_Kawin_Fk)
))
{
    int sa =
Convert.ToInt32(Agama_FK);
    int s =
Convert.ToInt32(Status_Kawin_Fk);
    List<Fasilitator> plist
= db.Fasilitator.Where(x => x.Agama_Fk
== s).ToList();
    return
View(plist.OrderBy(x =>
x.Fasilitator_Id).ToPagedList(page,
5));
}
else

    return
View(fasilitator.OrderBy(x =>
x.Fasilitator_Id).ToPagedList(page,
5));/* OrderBy(x =>
x.Barang_id).ToPagedList(page, 5))*/
}
//    return
View(fasilitator.ToList());
//}

// GET: Fasilitators/Details/5
public ActionResult Details(int? id)
{
    if (id == null)
    {
        return new
HttpStatusActionResult(HttpStatusCode.Bad
Request);
    }
    Fasilitator fasilitator =
db.Fasilitator.Find(id);
    if (fasilitator == null)
    {
        return HttpNotFound();
    }
    return View(fasilitator);
}

// GET: Fasilitators/Create
public ActionResult Create()
{
    ViewBag.Agama_Fk = new
SelectList(db.Agama, "Agama_id",
"Agama1");
    ViewBag.Jabatan_Fk = new
SelectList(db.Jabatan, "Jabatan_Id",
"Jabatan1");
    ViewBag.Jenis_Kelamin_Fk =
new SelectList(db.Jenis_Kelamin,
"Jenis_Kelamin_Id", "Jenis_Kelamin1");
    ViewBag.Status_Kawin_Fk =
new SelectList(db.Status, "Status_id",
"Status1");
    return View();
}

// POST: Fasilitators/Create
// To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=
317598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Create([Bind(Include =
"Fasilitator_Id,Fasilitator_Nama,NIK,Te
mpat_lahir,Tanggal_Lahir,Jenis_Kelamin_
Fk,Agama_Fk,Status_Kawin_Fk,Ijazah_Tera
khir,Jabatan_Fk,No_Hp,Alamat,Foto")]
Fasilitator fasilitator,
HttpPostedFileBase Foto1)
{
    if (ModelState.IsValid)
    {
        /*CODING UNTUK
MENAMBAHKAN FOTO */
        var db = new
SalamEntities();
        if (Foto1 != null)
        {
            fasilitator.Foto =
new byte[Foto1.ContentLength];

Foto1.InputStream.Read(fasilitator.Foto
, 0, Foto1.ContentLength);
        }

db.Fasilitator.Add(fasilitator);
        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    ViewBag.Agama_Fk = new
SelectList(db.Agama, "Agama_id",
"Agama1", fasilitator.Agama_Fk);
    ViewBag.Jabatan_Fk = new
SelectList(db.Jabatan, "Jabatan_Id",
"Jabatan1", fasilitator.Jabatan_Fk);
    ViewBag.Jenis_Kelamin_Fk =
new SelectList(db.Jenis_Kelamin,

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```

"Jenis_Kelamin_Id", "Jenis_Kelamin1",
fasilitator.Jenis_Kelamin_Fk);
    ViewBag.Status_Kawin_Fk =
new SelectList(db.Status, "Status_id",
>Status1",
fasilitator.Status_Kawin_Fk);
        return View(fasilitator);
    }

    // GET: Fasilitators/Edit/5
    public ActionResult Edit(int?
id)
{
    if (id == null)
    {
        return new
HttpResponseCodeResult(HttpStatusCode.Bad
Request);
    }
    Fasilitator fasilitator =
db.Fasilitator.Find(id);
    if (fasilitator == null)
    {
        return HttpNotFound();
    }
    ViewBag.Agama_Fk = new
SelectList(db.Agama, "Agama_id",
"Agama1", fasilitator.Agama_Fk);
    ViewBag.Jabatan_Fk = new
SelectList(db.Jabatan, "Jabatan_Id",
>Jabatan1", fasilitator.Jabatan_Fk);
    ViewBag.Jenis_Kelamin_Fk =
new SelectList(db.Jenis_Kelamin,
"Jenis_Kelamin_Id", "Jenis_Kelamin1",
fasilitator.Jenis_Kelamin_Fk);
    ViewBag.Status_Kawin_Fk =
new SelectList(db.Status, "Status_id",
>Status1",
fasilitator.Status_Kawin_Fk);
        return View(fasilitator);
    }

    // POST: Fasilitators/Edit/5
    // To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317598.
    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult
Edit([Bind(Include =
"Fasilitator_Id,Fasilitator_Nama,NIK,Te
mpat_lahir,Tanggal_Lahir,Jenis_Kelamin_
Fk,Agama_Fk,Status_Kawin_Fk,Ijazah_Tera
khir,Jabatan_Fk,No_Hp,Alamat,Foto")]
Fasilitator fasilitator,
HttpPostedFileBase Foto1)
    {
        if (ModelState.IsValid)
        {
            if (Foto1 != null)
            {
                fasilitator.Foto =
new byte[Foto1.ContentLength];

Foto1.InputStream.Read(fasilitator.Foto
, 0, Foto1.ContentLength);

db.Entry(fasilitator).State =
 EntityState.Modified;
            }
            else
            {
                db.Fasilitator.Attach(fasilitator);

db.Entry(fasilitator).Property(x =>
x.Fasilitator_Nama).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.NIK).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Tempat_lahir).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Tanggal_Lahir).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Jenis_Kelamin_Fk).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Agama_Fk).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Status_Kawin_Fk).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Ijazah_Terakhir).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Jabatan_Fk).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.No_Hp).IsModified = true;

db.Entry(fasilitator).Property(x =>
x.Alamat).IsModified = true;

//db.Entry(fasilitator).State =
EntityState.Modified;
            }

db.SaveChanges();
return
RedirectToAction("Index");
        }
        ViewBag.Agama_Fk = new
SelectList(db.Agama, "Agama_id",
"Agama1", fasilitator.Agama_Fk);
    }
}

```

```

        ViewBag.Jabatan_Fk = new
SelectList(db.Jabatan, "Jabatan_Id",
"Jabatan1", fasilitator.Jabatan_Fk);
        ViewBag.Jenis_Kelamin_Fk =
new SelectList(db.Jenis_Kelamin,
"Jenis_Kelamin_Id", "Jenis_Kelamin1",
fasilitator.Jenis_Kelamin_Fk);
        ViewBag.Status_Kawin_Fk =
new SelectList(db.Status, "Status_id",
"Status1",
fasilitator.Status_Kawin_Fk);
        return View(fasilitator);
    }

    // GET: Fasilitators/Delete/5
    public ActionResult Delete(int?
id)
{
    if (id == null)
    {
        return new
HttpStatusCodeResult(HttpStatusCode.Bad
Request);
    }
    Fasilitator fasilitator =
db.Fasilitator.Find(id);
    if (fasilitator == null)
    {
        return HttpNotFound();
    }
    return View(fasilitator);
}

    // POST: Fasilitators/Delete/5
    [HttpPost,
ActionName("Delete")]
    [ValidateAntiForgeryToken]
    public ActionResult
DeleteConfirmed(int id)
    {
        Fasilitator fasilitator =
db.Fasilitator.Find(id);

db.Fasilitator.Remove(fasilitator);
        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    protected override void
Dispose(bool disposing)
{
    if (disposing)
    {
        db.Dispose();
    }
    base.Dispose(disposing);
}
}
}

```

Jenis Transaksi Controller

```

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using
Sanggar_Anak_Alam_Yogyakarta.Models;
using System.IO;
using PagedList;
using
CrystalDecisions.CrystalReports.Engine;
namespace
Sanggar_Anak_Alam_Yogyakarta.Controllers
{
    public class
Transaksi_DonasiController : Controller
    {
        private SalamEntities db = new
SalamEntities();

        // GET: Transaksi_Donasi
        public ActionResult
Index(string searchString, string
currentFilter, int? page)
        {
            if (SearchString != null)
            {
                page = 1;
            }
            else
            {
                searchString =
currentFilter;
            }

            ViewBag.CurrentFilter =
SearchString;
            ViewBag.Transaksi_Jenis_Fk
= new SelectList(db.Jenis_Transaksi,
"Jenis_Transaksi_Id",
"Jenis_Transaksi_Nama");
            long uangpemasukan = 0;
            long uangpengeluaran = 0;
            var donatur =
db.Transaksi_Donasi.ToList();

            foreach (var total in
donatur)
            {
                if
(total.Transaksi_Jenis_Fk == 1)
                {
                    uangpemasukan +=
total.Transaksi_Jumlah;
                }
            }
        }
    }
}

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        }
        else
        {
            uangpengeluaran += total.Transaksi_Jumlah;
        }
    }
    long uangsaldo =
uangpemasukan - uangpengeluaran;
ViewBag.Pemasukan =
uangpemasukan.ToString("c");
ViewBag.Pengeluaran =
uangpengeluaran.ToString("c");
ViewBag.Saldo =
uangsaldo.ToString("c");

int pageNumber = (page ?? 1);
return View(donatur.OrderBy(x => x.Jenis_Transaksi.Jenis_Transaksi_Nama)
.ToPagedList(page ?? 1, 5));
}

public ActionResult printbyid(int? Transaksi_Jenis_Fk)
{
    var cari_nama_transaksi =
db.Jenis_Transaksi.Where(x=>
x.Jenis_Transaksi_Id ==
Transaksi_Jenis_Fk).FirstOrDefault();
    var nama_transaksi =
cari_nama_transaksi.Jenis_Transaksi_Nama;
    ReportDocument rd = new ReportDocument();
    rd.Load(Path.Combine(Server.MapPath("~/Laporan/Donasibyid.rpt")));
    rd.SetDataSource(db.Transaksi_Donasi.Select(c => new VM_L_Donasi()
{
    Transaksi_Id =
c.Transaksi_Id,
    Jenis_Transaksi_Nama =
c.Jenis_Transaksi.Jenis_Transaksi_Nama,
    Transaksi_Tanggal =
c.Transaksi_Tanggal,
    Transaksi_Ket =
c.Transaksi_Ket,
    Transaksi_Jumlah =
c.Transaksi_Jumlah.ToString(),
}).Where(p => p.Jenis_Transaksi_Nama ==
nama_transaksi).ToList());
    Response.Buffer = false;
    Response.ClearContent();
    Response.ClearHeaders();
    Stream stream =
rd.ExportToStream
(CrystalDecisions.Shared.ExportFormatType.PortableDocFormat);
    return File(stream,
"application/pdf");
}
// GET:
Transaksi_Donasi/Details/5
public ActionResult Details(int? id)
{
    if (id == null)
    {
        return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
    }
    Transaksi_Donasi
transaksi_Donasi =
db.Transaksi_Donasi.Find(id);
    if (transaksi_Donasi == null)
    {
        return HttpNotFound();
    }
    return View(transaksi_Donasi);
}

// GET: Transaksi_Donasi/Create
public ActionResult Create()
{
    ViewBag.Transaksi_Jenis_Fk =
new SelectList(db.Jenis_Transaksi,
"Jenis_Transaksi_Id",
"Jenis_Transaksi_Nama");
    return View();
}

// POST:
Transaksi_Donasi/Create
// To protect from overposting attacks, please enable the specific properties you want to bind to, for
// more details see
http://go.microsoft.com/fwlink/?LinkId=317598.
[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult Create([Bind(Include =
"Transaksi_Id,Transaksi_Jenis_Fk,Transaksi_Tanggal,Transaksi_Ket,Transaksi_Jumlah")]
Transaksi_Donasi
transaksi_Donasi)
{
    if (ModelState.IsValid)
    {
        db.Transaksi_Donasi.Add(transaksi_Donasi);
        db.SaveChanges();
    }
}

```

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        return
RedirectToAction("Index");
    }

        ViewBag.Transaksi_Jenis_Fk
= new SelectList(db.Jenis_Transaksi,
"Jenis_Transaksi_Id",
"Jenis_Transaksi_Nama",
transaksi_Donasi.Transaksi_Jenis_Fk);
        return
View(transaksi_Donasi);
    }

    // GET: Transaksi_Donasi/Edit/5
public ActionResult Edit(int?
id)
{
    if (id == null)
    {
        return new
HttpResponseCodeResult(HttpStatusCode.Bad
Request);
    }
    Transaksi_Donasi
transaksi_Donasi =
db.Transaksi_Donasi.Find(id);
    if (transaksi_Donasi ==
null)
    {
        return HttpNotFound();
    }
    ViewBag.Transaksi_Jenis_Fk
= new SelectList(db.Jenis_Transaksi,
"Jenis_Transaksi_Id",
"Jenis_Transaksi_Nama",
transaksi_Donasi.Transaksi_Jenis_Fk);
        return
View(transaksi_Donasi);
    }

    // POST:
Transaksi_Donasi/Edit/5
    // To protect from overposting
attacks, please enable the specific
properties you want to bind to, for
    // more details see
http://go.microsoft.com/fwlink/?LinkId=
317598.
    [HttpPost]
    [ValidateAntiForgeryToken]
    public ActionResult
Edit([Bind(Include =
"Transaksi_Id,Transaksi_Jenis_Fk,Transa
ksi_Tanggal,Transaksi_Ket,Transaksi_Jum
lah")] Transaksi_Donasi
transaksi_Donasi)
    {
        if (ModelState.IsValid)
        {

db.Entry(transaksi_Donasi).State =
 EntityState.Modified;
        }

        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    // GET:
Transaksi_Donasi/Delete/5
public ActionResult Delete(int?
id)
{
    if (id == null)
    {
        return new
HttpResponseCodeResult(HttpStatusCode.Bad
Request);
    }
    Transaksi_Donasi
transaksi_Donasi =
db.Transaksi_Donasi.Find(id);
    if (transaksi_Donasi ==
null)
    {
        return HttpNotFound();
    }
        return
View(transaksi_Donasi);
    }

    // POST:
Transaksi_Donasi/Delete/5
    [HttpPost,
ActionName("Delete")]
    [ValidateAntiForgeryToken]
    public ActionResult
DeleteConfirmed(int id)
    {
        Transaksi_Donasi
transaksi_Donasi =
db.Transaksi_Donasi.Find(id);

db.Transaksi_Donasi.Remove(transaksi_Do
nasi);
        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    protected override void
Dispose(bool disposing)
    {
        if (disposing)
        {
            db.Dispose();
        }
    }
}

```

```

        base.Dispose(disposing);
    }
}
SPP Controller

using System;
using System.Collections.Generic;
using System.Data;
using System.Data.Entity;
using System.Linq;
using System.Net;
using System.Web;
using System.Web.Mvc;
using
Sanggar_Anak_Alam_Yogyakarta.Models;
using System.IO;
using
Sanggar_Anak_Alam_Yogyakarta.Laporan;
using PagedList;
using PagedList.Mvc;
using
CrystalDecisions.CrystalReports.Engine;

namespace
Sanggar_Anak_Alam_Yogyakarta.Controller
{
    public class SPPsController : Controller
    {
        private SalamEntities db = new SalamEntities();

        // GET: SPPs
        public ActionResult Index(string searchString, string currentFilter, int? page)
        {
            if (searchString != null)
            {
                page = 1;
            }
            else
            {
                searchString =
currentFilter;
            }
            ViewBag.CurrentFilter =
searchString;
            var sPP = db.SPP.Include(s => s.Bulan1).Include(s => s.Data_Siswa).Include(s => s.Semester);
            //Search
            if
(!String.IsNullOrEmpty(searchString))
            {
                sPP = sPP.Where(s => s.Data_Siswa.NamaLengkap.Contains(SearchString));
            }
        }

        int total = 0;
        foreach (var item in sPP)
        {
            total +=
Convert.ToInt32(item.Nominal);
            ViewBag.total = total;
        }
        int pageNumber = (page ?? 1);
        return View(sPP.OrderBy(x => x.SPP_Id).ToPagedList(page ?? 1, 5));
    }

    public ActionResult LaporanSPP(DateTime? fromDate, DateTime? toDate, int? Page)
    {
        var sPP = db.SPP.Include(s => s.Bulan1).Include(s => s.Data_Siswa).Include(s => s.Semester);
        if (!fromDate.HasValue)
            fromDate = DateTime.Now.Date;
        if (!toDate.HasValue)
            toDate =
fromDate.GetValueOrDefault(DateTime.Now
.Date).Date.AddDays(1);
        if (toDate < fromDate)
            toDate =
fromDate.GetValueOrDefault(DateTime.Now
.Date).Date.AddDays(1);
        ViewBag.fromDate =
fromDate;
        ViewBag.toDate = toDate;
        {
            int page = Page ?? 1;
            var sPPss =
db.SPP.Where(c => c.Tanggal >= fromDate && c.Tanggal < toDate).ToList();
            //(
s =>
s.Bulan1).Include(s => s.Data_Siswa).Include(s => s.Semester).Include(s => s.Tanggal);
            int total = 0;
            foreach (var item in sPPss)
            {
                total +=
Convert.ToInt32(item.Nominal);
                ViewBag.total =
total;
            }
        }
        return View(sPPss.OrderBy(x => x.SPP_Id).ToPagedList(page, 10));
    }

    public ActionResult Laporan(DateTime? fromDate, DateTime? toDate, int? Page)
    {
        //Laporan SPP();
    }
}

```

```

        if (!fromDate.HasValue)
fromDate = DateTime.Now.Date;
        if (!toDate.HasValue)
toDate =
fromDate.GetValueOrDefault(DateTime.Now
.Date).Date.AddDays(1);
        if (toDate < fromDate)
toDate =
fromDate.GetValueOrDefault(DateTime.Now
.Date).Date.AddDays(1);
        ViewBag.fromDate =
fromDate;
        ViewBag.toDate = toDate;
        List<Laporan_SPP> sppList =
new List<Laporan_SPP>();
        var sPPss = db.SPP.Where(c
=> c.Tanggal >= fromDate && c.Tanggal <
toDate).ToList();

        foreach (var item in sPPss)
{
    sppList.Add(new
Laporan_SPP
    {
        SPP_Id =
item.SPP_Id,
        Nama_Siswa_Fk =
item.Data_Siswa.NamaLengkap,
        Semester_Fk =
item.Semester.Semester1,
        Bulan =
item.Bulan1.Bulan1,
        Nominal =
item.Nominal,
        Tanggal =
item.Tanggal == null ? DateTime.Now :
Convert.ToDateTime(item.Tanggal)
    });
}

        L_SPP rb = new L_SPP();
rb.Load();
rb.SetDataSource(sppList);
Stream CetakLaporan =
rb.ExportToStream(CrystalDecisions.Shar
ed.ExportFormatType.PortableDocFormat);

        return File(CetakLaporan,
"application/pdf");
    }

    public ActionResult
printbyid(int? id)
{
    ReportDocument rd = new
ReportDocument();

rd.Load(Path.Combine(Server.MapPath("~/
Laporan/Sppbyid.rpt")));
}

    rd.SetDataSource(db.SPP.Select(p => new
{
        SPP_Id = p.SPP_Id,
        Nama_Siswa_Fk =
p.Data_Siswa.NamaLengkap,
        Semester_Fk =
p.Semester.Semester1,
        Bulan =
p.Bulan1.Bulan1,
        Nominal = p.Nominal,
        Tanggal =
p.Tanggal.Value,
}).Where(p => p.SPP_Id ==
id).ToList());
    Response.Buffer = false;
    Response.ClearContent();
    Response.ClearHeaders();
    Stream stream =
rd.ExportToStream

(CrystalDecisions.Shared.ExportFormatTy
pe.PortableDocFormat);
    return File(stream,
"application/pdf");
}
// GET: SPPs/Details/5
public ActionResult
Details(int? id)
{
    if (id == null)
    {
        return new
HttpStatusCodeResult(HttpStatusCode.Bad
Request);
    }
    SPP sPP = db.SPP.Find(id);
    if (sPP == null)
    {
        return HttpNotFound();
    }
    return View(sPP);
}

// GET: SPPs/Create
public ActionResult Create()
{
    var barang =
db.Data_Siswa.Include(m =>
m>NamaLengkap).Include(m => m.NIS);
    ViewBag.Bulan = new
SelectList(db.Bulan, "Bulan_id",
"Bulan1");
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"NamaLengkap");
    ViewBag.Semester_Fk = new
SelectList(db.Semester, "Semester_Id",
"Semester1");
    var datasiswa =
db.Data_Siswa.Select(s => new
{

```

```

        Siswa_id = s.Siswa_Id,
        Nama = s.NamaLengkap +
    "/" + s.NIS
    }).ToList();
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"Nama");
    return View();
}

// POST: SPPs/Create

[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Create([Bind(Include =
"SPP_Id,Nama_Siswa_Fk,Semester_Fk,Bulan
,Tanggal,Nominal")] SPP sPP)
{
    if (ModelState.IsValid)
    {
        db.SPP.Add(sPP);
        db.SaveChanges();
        return
RedirectToAction("Index");
    }

    ViewBag.Bulan = new
SelectList(db.Bulan, "Bulan_id",
"Bulan1", sPP.Bulan);
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"NIS", sPP>Nama_Siswa_Fk);
    ViewBag.Semester_Fk = new
SelectList(db.Semester, "Semester_Id",
"Semester1", sPP.Semester_Fk);
    return View(sPP);
}

// GET: SPPs/Edit/5
public ActionResult Edit(int?
id)
{
    if (id == null)
    {
        return new
HttpStatusCodeResult(HttpStatusCode.Bad
Request);
    }
    SPP sPP = db.SPP.Find(id);
    if (sPP == null)
    {
        return HttpNotFound();
    }
    ViewBag.Bulan = new
SelectList(db.Bulan, "Bulan_id",
"Bulan1", sPP.Bulan);
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"NamaLengkap", sPP>Nama_Siswa_Fk);

    ViewBag.Semester_Fk = new
SelectList(db.Semester, "Semester_Id",
"Semester1", sPP.Semester_Fk);
    var datasiswa =
db.Data_Siswa.Select(s => new
{
    Siswa_id = s.Siswa_Id,
    Nama = s.NamaLengkap +
    "/" + s.NIS
}).ToList();
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"Nama");
    return View(sPP);
}

// POST: SPPs/Edit/5

[HttpPost]
[ValidateAntiForgeryToken]
public ActionResult
Edit([Bind(Include =
"SPP_Id,Nama_Siswa_Fk,Semester_Fk,Bulan
,Tanggal,Nominal")] SPP sPP)
{
    if (ModelState.IsValid)
    {
        db.Entry(sPP).State =
 EntityState.Modified;
        db.SaveChanges();
        return
RedirectToAction("Index");
    }
    ViewBag.Bulan = new
SelectList(db.Bulan, "Bulan_id",
"Bulan1", sPP.Bulan);
    ViewBag.Nama_Siswa_Fk = new
SelectList(db.Data_Siswa, "Siswa_Id",
"NIS", sPP>Nama_Siswa_Fk);
    ViewBag.Semester_Fk = new
SelectList(db.Semester, "Semester_Id",
"Semester1", sPP.Semester_Fk);
    return View(sPP);
}

// GET: SPPs/Delete/5
public ActionResult Delete(int?
id)
{
    if (id == null)
    {
        return new
HttpStatusCodeResult(HttpStatusCode.Bad
Request);
    }
    SPP sPP = db.SPP.Find(id);
    if (sPP == null)
    {
        return HttpNotFound();
    }
    return View(sPP);
}

```

