

Task 8.1 Extended ASP.Net MVC

UPLOAD DETAILS

Submission	Typical Code
Filename	PublishersController.cs
Document Type	Code
Upload Timestamp	2016-10-07 13:21:08
File Number	1 of 2
Student Name	Luyang Ye
Student ID	26610000

```

1 using System;
2 using System.Collections.Generic;
3 using System.Data;
4 using System.Data.Entity;
5 using System.Linq;
6 using System.Net;
7 using System.Web;
8 using System.Web.Mvc;
9 using Publishers1.Models;
10
11 namespace Publishers1.Controllers
12 {
13     public class PublishersController : Controller
14     {
15         private PublishersEntities db = new PublishersEntities();
16
17         // GET: /Publishers/
18         public ActionResult Index()
19         {
20             return View(db.Publishers.ToList());
21         }
22
23         // GET: /Publishers/Details/5
24         public ActionResult Details(int? id)
25         {
26             if (id == null)
27             {
28                 return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
29             }
30             Publisher publisher = db.Publishers.Find(id);
31             if (publisher == null)
32             {
33                 return HttpNotFound();
34             }
35             return View(publisher);
36         }
37
38         // GET: /Publishers/Create
39         public ActionResult Create()
40         {
41             return View();
42         }
43
44         // POST: /Publishers/Create
45         // To protect from overposting attacks, please enable the specific properties you want to bind to, for
46         // more details see http://go.microsoft.com/fwlink/?LinkId=317598.
47         [HttpPost]
48         [ValidateAntiForgeryToken]
49         public ActionResult Create([Bind(Include="PubID,companyName,contactFName,contactSName,pubStreet,pubPC")] Publisher publisher)
50         {
51             if (ModelState.IsValid)
52             {
53                 db.Publishers.Add(publisher);
54                 db.SaveChanges();
55                 return RedirectToAction("Index");
56             }
57
58             return View(publisher);
59         }
60
61         // GET: /Publishers/Edit/5
62         public ActionResult Edit(int? id)
63         {
64             if (id == null)
65             {
66                 return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
67             }
68             Publisher publisher = db.Publishers.Find(id);
69             if (publisher == null)
70             {
71                 return HttpNotFound();
72             }
73             return View(publisher);
74         }
75
76         // POST: /Publishers/Edit/5
77         // To protect from overposting attacks, please enable the specific properties you want to bind to, for
78         // more details see http://go.microsoft.com/fwlink/?LinkId=317598.
79         [HttpPost]
80         [ValidateAntiForgeryToken]
81         public ActionResult Edit([Bind(Include="PubID,companyName,contactFName,contactSName,pubStreet,pubPC")] Publisher publisher)
82         {
83             if (ModelState.IsValid)
84             {
85                 db.Entry(publisher).State = EntityState.Modified;
86                 db.SaveChanges();
87                 return RedirectToAction("Index");
88             }
89             return View(publisher);
90         }
91
92         // GET: /Publishers/Delete/5
93         public ActionResult Delete(int? id)
94         {
95             if (id == null)
96             {
97                 return new HttpStatusCodeResult(HttpStatusCode.BadRequest);
98             }
99             Publisher publisher = db.Publishers.Find(id);
100             if (publisher == null)
101             {
102                 return HttpNotFound();
103             }
104             return View(publisher);
105         }
106
107         // POST: /Publishers/Delete/5
108         [HttpPost, ActionName("Delete")]

```

```
109 [ValidateAntiForgeryToken]
110 public ActionResult DeleteConfirmed(int id)
111 {
112     Publisher publisher = db.Publishers.Find(id);
113     db.Publishers.Remove(publisher);
114     db.SaveChanges();
115     return RedirectToAction("Index");
116 }
117
118 protected override void Dispose(bool disposing)
119 {
120     if (disposing)
121     {
122         db.Dispose();
123     }
124     base.Dispose(disposing);
125 }
126 }
127 }
```

Task 8.1 Extended ASP.Net MVC

UPLOAD DETAILS

Submission	Screen shot of application running
Filename	Publishers.PNG
Document Type	Image
Upload Timestamp	2016-10-07 13:21:08
File Number	2 of 2
Student Name	Luyang Ye
Student ID	26610000

Index

[Create New](#)

companyName	contactFName	contactSName	pubStreet	pubPC	
Compnay sd	Bob	Gates	Alfield St	jest	Edit Details Delete
BookS	Nancy	Tesitat	Sunset St	ijji	Edit Details Delete