



**MINISTERUL EDUCAȚIEI, CULTURII ȘI CERCETĂRII
AL REPUBLICII MOLDOVA**

Universitatea Tehnică a Moldovei

Facultatea Calculatoare, Informatică și Microelectronică

Departamentul Ingineria Software i Automatică

Raport

Lucrarea de laborator №6

Disciplina: Tehnologii Web.

Tema: Finalizarea serviciului web conform temei

Realizat:

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Profesor:

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Sarcina lucrari:

Finalizat lucrul la serviciul web în funcție de tema aleasă.

Elaborarea lucrării:

Crearea functionalului de adaugarea si stergere a imaginilor in galerie.

```
Index.cshtml* X GalleryController.cs AdminMode.cs UserMinimal.cs Index.cshtml
1
2 @if
3 { ViewBag.Title = "gallery";
4 }
5
6 @model WebApplication1.Models.Images.PImageData
7
8 <!--? Hero Start -->
9 <div class="slider-area2"></div>
10 <!--? Hero End -->
11 <!--? Gallery Area Start -->
12 <div class="gallery-area">
13   <div class="container-fluid">
14     <div class="row">
15       @foreach (var @img in Model.ImageList)
16       {
17         <div class="col-xl-4 col-lg-6 col-md-6 col-sm-6">
18           <div class="box snake mb-30">
19             <div class="gallery-img big-img" style="background-image: url(@Url.Content(@img.ImagePath))"></div>
20             <div class="overlay">
21               <div class="overlay-content">
22                 <h3>Muscle gaining </h3>
23                 <a href="@Url.Action("Gallery", "")"><i class="ti-plus"></i></a>
24               </div>
25               <div class="Image_item_text">
26                 <h5><a href="#">@img.Title</a></h5>
27                 <ul>
28                   <a href="@Url.Action("ImageDelete", "Gallery", new { ImageID = @img.ImageID})">Delete</a>
29                 </ul>
30               </div>
31             </div>
32           </div>
33         </div>
34       }
35     </div>
36   </div>
37 </div>
38 <!-- Gallery Area End -->
```

Figura 1.1 – Index,Gallery

```

6 @if ((string)System.Web.HttpContext.Current.Session["LoginStatus"] == "login")
7 {
8   @Html.ValidationSummary(true) using (Html.BeginForm("Add", "Gallery", FormMethod.Post, new { enctype = "multipart/form-data" }))
9   {
10     <div class="row text-center p-4">
11       <div class="col-md-2">
12       </div>
13       <div class="col-md-4">
14         @Html.AntiForgeryToken()
15         @Html.LabelFor(model => model.Image.Title, new { @class = "control-label" })
16         @Html.TextBoxFor(model => model.Image.Title, new
17         {
18           placeholder = "...",
19           value = "",
20           name = "Title",
21           id = "Title",
22           @class = "form-control",
23         })
24       </div>
25       <div class="col-md-4">
26         <div class="col-md-3">
27           <input type="file" name="ImageFile" required>
28         </div>
29       </div>
30     </div>
31     <div class="col-md-12 text-center">
32       <input type="submit" value="Add" class="btn btn-outline-light" />
33     </div>
34   }
35 }
36 <!-- Gallery Area End -->
```

Figura 1.2 – Index,Gallery

Crearea controlerului GalleryController si redarea rolurilor de administrare

```

Index.cshhtml* GalleryController.cs AdminMode.cs UserMinimal.cs
WebApplication1 WebApplication1.Controllers.GalleryContro

48 }
49 [HttpPost]
50 [AdminMode]
51 [ValidateAntiForgeryToken]
52 0 references
53 public ActionResult Add(PImageData model)
54 {
55     string fileName = Path.GetFileNameWithoutExtension(model.ImageFile.FileName);
56     string extension = Path.GetExtension(model.ImageFile.FileName);
57     fileName = fileName + DateTime.Now.ToString("yymmssfff") + extension;
58     model.Image.ImagePath = "~/Images/gallery/" + fileName;
59     fileName = Path.Combine(Server.MapPath("~/Images/gallery/"), fileName);
60     model.ImageFile.SaveAs(fileName);
61
62     IDbTable new_img = new IDbTable();
63
64     Mapper.Initialize(cfg => cfg.CreateMap<Image, Image>());
65     var image = Mapper.Map<Image>(model.Image);
66
67     using (ImageContext db = new ImageContext())
68     {
69         new_img.ImageID = image.ImageID;
70         new_img.Title = image.Title;
71         new_img.ImagePath = image.ImagePath;
72
73         db.Images.Add(new_img);
74         db.SaveChanges();
75     }
76     return RedirectToAction("Index", "Gallery");
77 }
78
79 [AdminMode]
80 0 references
81 public ActionResult ImageDelete(string ImageID)
82 {
83     var bl = new BussinesLogic.BussinesLogic();
84     _galerie = bl.GetGalerieBL();
85 }

```

67 % No issues found

Figura 2 – GalleryController

Title
 Файл не выбран

...

ADD

Figura 3 – Add Imaginea

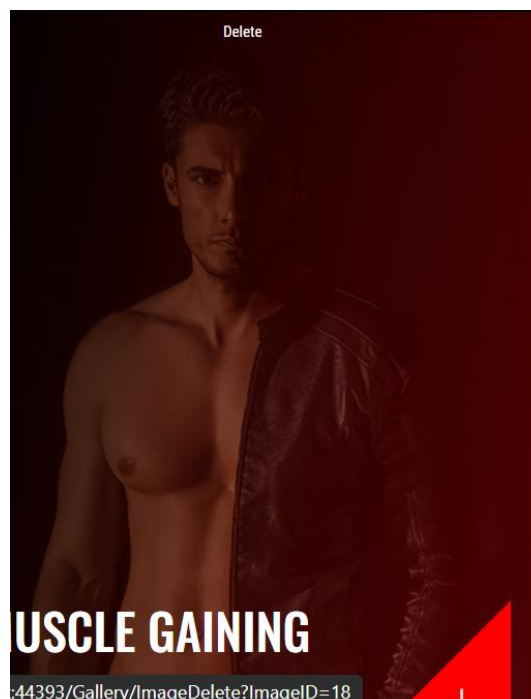


Figura 4 – Butonul delete

Concluzie:

În urma acestui laborator am creat pe pagina Gallery butodul de adaugare a imaginii si butodul de stergere. Cu ajutorul controlerului si cu admin mode i-am dat drepturi de adaugare si stergere doar adminului.