**Process of upload a files in database using dotnet mvc**

**step 1:** create a folder structure like this:

wwwroot

->Folder\_name1

-> Folder\_name2

**step 2:** create a dependency injection.

Syntax: private readonly IWebHostEnvironment \_webHostEnvironment;

**step 3:** add in constructor use as parameter.

syntax: public Constructor\_Name(IWebHostEnvironment webHostEnvironment)

{

\_webHostEnvironment = webHostEnvironment;

}

**step 4**: use in Create method

syntax: public IActionResult Create(IFormFile? fileName in view)

{

string wwwRootPath = \_webHostEnvironment.WebRootPath;

if(file != null)

{

string fileName = Guid.NewGuid().ToString()+Path.GetExtension(file.FileName);

string productPath = Path.Combine(wwwRootPath, @"folder\_Name\folder\_Name1");

using(var fileStream= new FileStream(Path.Combine(productPath, fileName), FileMode.Create))

{

file.CopyTo(fileStream);

}

Model\_Name.cs(fileName).model\_Name(your image model name) = @"\folder1\_name\folder2\_name" + fileName;

}

}

**step 5:** Configure to your Create View with given cshtml file name

syntax: <div class=" border p-3">

<label asp-for="your\_Model\_name.your\_image\_model" class="p-0"></label>

<input type="file" name="file" class=" form-control" />

</div>