

5/12/24

① File Uploading:

→ Home Controller.

index.cshtml:
C form method = "post" enctype = "multipart/form-data"

asp-action="Index" asp-controller="Home">

 Select File:

<input type="file" name="postedFiles"

<button type="submit">Upload File
</button>

</form>

→ www root → Upload Folder
creation on Runtime

→ Index Method:

[HttpGet] → Request

Post

Index (List C:\FormFiles\posted Files)

{ string wwwPath = this

Next Page

private readonly IWebHostEnvironment
Environment;

public HomeController(IWebHostEnvironment
e)
{ Environment = e
}

post
① Index(List<IFormFile> postedFiles)
{

string wwwPath = this.Environment.
WebRootPath;

string path = Path.Combine(wwwPath,
"uploads");

if (! Directory.Exists(path))

{
Directory.CreateDirectory(path);
}

for each (var file in postedFiles)

{
var fileName = Path.GetFileName
(File.FileName)

var pathWithFileName = Path.

This path
in DB

Combine(path,
fileName)

It automatically
closes

using(FileStream stream = new
FileStream(pathWithFileName,
FileMode.Create))

: In Database
(File path
attribute)

Lecture 64

{
file.CopyTo(stream);

ViewBag.Message = "File uploaded
successfully"

return 3;
}

① Media Queries:

- According to dimension CSS also changes
- We define different media queries for different CSS.
- General HTML:

Then CSS:

```
header {  
}
```

:

```
→ @media only screen and (min-width  
: 600px)  
{  
  header {  
    padding: 30px;  
    background-color: aqua;  
  }  
}
```

```
→ @media only screen and (min-width  
: 900px)  
{  
  header {  
  }  
}
```


① Flex - Box:

→ Make Responsive without position and queries.

<body>

<div class="flex-container" >

class="flex-child"

<div> 1 -

<div> 2 -

<div> 3 -

<div> 4 -

</div>

</body>

: By

default

it is horizontal

: <head>

: <style>

.flex-container

{ display: flex

}

.flex-child

{ background-color:

white

margin: 20px

padding: 20px

② Properties:

(i) flex-direction: column

(row) (row-reverse)

(column-reverse)

(ii) flex-wrap: nowrap

(Adjust in single line)

: Adding more

elements to observe effect

(1-12)

: wrap (next-line)

: wrap-reverse (opposite-element)

(iii) Justify content: center

(Horizontal alignment)

: flex-start

: space between

: flex-end

: space-around

: space-evenly

(iv) text-align : center.

(or)

: height:
400px
(flex-container)

align items: center : flex-end
(vertical alignment) : flex-start : stretch

→ align-content : space-between

(all of justify
content
effects)

: containers
properties

⊛ <div id="one" class="flex-child">

// // two // //

child
properties

// // three // //

<style>

one {

order: 2

: flex-grow: 1

or
flex-shrink: 3

: Increases
with respect
to other

two {

order: 1

flex-grow: 9

⊛ Practice Flex-Box Example.