

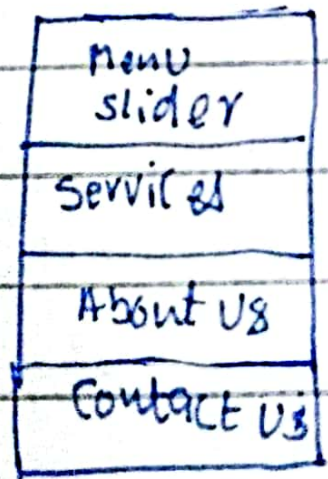
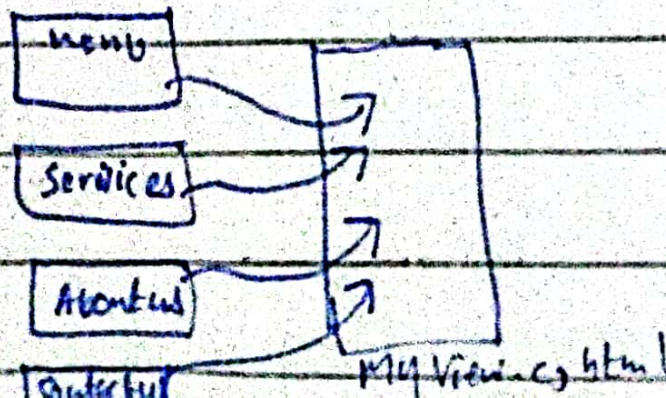
5/11/24

- * Cookies also present because it differs from session id.
- * Inline Display only takes required space. Inline-Block changes height, width etc... but Inline not changes height, weight etc...
- * Hidden - Take space, None: No space

Partial Views:

→ we make separate pages for each so we can make changes easily.

→ Separate pages but linked and display together.

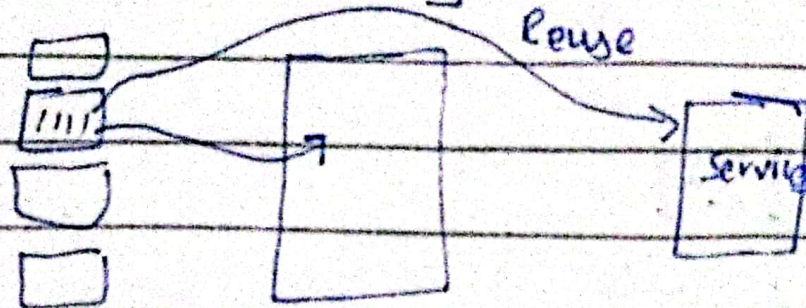


MyViewing.cshtml

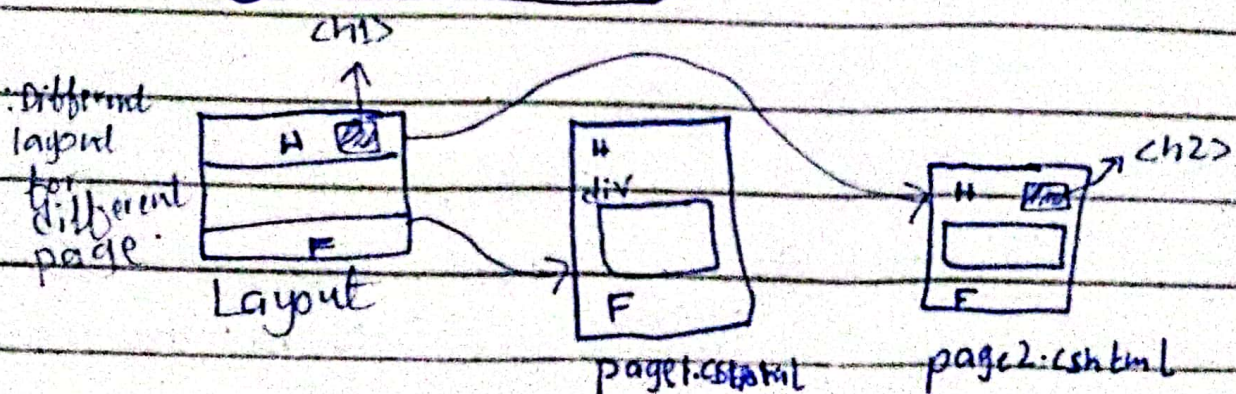
Feature: Maintainability

⊛ Benefits:

- ① Maintain
- ② Reusability



⊛ Layout Section:



@section mySection1

```
{
  ch1 ... 2/h1
}
```

@section mySection

```
{
  ch2 ... 2/h1
}
```

HTML
Defined
in page
and merged
in layout

⊛ Default Layout page.

_layout.cshtml

→ @await RenderSectionAsync("scripts", required: false)

⊛ Home view

→ Index, Privacy

→ Index.cshtml :

```
<div>
:
</div>
```

@section Scripts {

```
<script src="js/Javascript.js"></script>
```

:(It will only be shown in Index).

→ View Page Source

(Our script will be loaded
after other scripts).

→ js → javascript
file

wwwroot →

js → create
file

→ alert(" ")
(Text in js)
→ alert("this
is a js file")

(*) Index.cshtml

```
{
}
```

: Different
html for
different
page.

@section mySection

```
{
```

```
<h1> Index h1</h1>
```

```
}
```

(*) Privacy.cshtml

@section mySection

```
{
```

```
<h1> Privacy h1</h1>
```

```
}
```

(*) Layout.cshtml

@await

Render ...

" mySection
required: true"

(*) Index.cshtml:

```
<div class="text-center">
```

```
<h1> Welcome section </h1>
```

```
</div>
```

```
<h1> Service section </h1>
```

```
<h1> Contact section </h1>
```

Now we add partial View;

→ shared Folder → PR

we
start
by
underscore

① PR.cshtml

```
<div>
```

```
<h1> Welcome section </h1>
```

→ index.cshtml:

```
<partial name="_PR" />
```

: ALSO make it for Service
Section and Contact Section.

→ Home → Add View → _PR2

<div>

<h3> Service Section </h3>

</div>

① Index. cshtml:

<partial name = "_PR2" model =
data"/>

→ Home Controller

Index()

```
{ List<strings> list = new List<string>();  
  List.Add / "  
  List.Add / "  
  :  
  return View (list);  
}
```

→ Index View:

var data = "some data"

<partial name = "_PR2", model = "Model">

→ pr2.cshtml:

ch1 > Welcome section </h1>

@ for each (var services in Model)

{ services

}

<p @ ViewBag.x </p>

⊛ Practice it and will be task/Quiz
in Next class.