mvc.4
mcn. (cont) (8)

Conceptualizing
[68-mvc] Architecture 'p9
which approach

Life Cycle | Structure.

URL: ~~www~~ HTTP: m/Domn-com/page.name.aspx | PAGES "rendered" by RAZOR VE

WEB Form ASP.NET | [ ] | IIS | URL: (10) mvc

(DEFAULT)
Home Page
NAV 14"
Content
Footer
.cs

• 3 pages .aspx
  └ 3 files .asp
    └ 3 files . cs
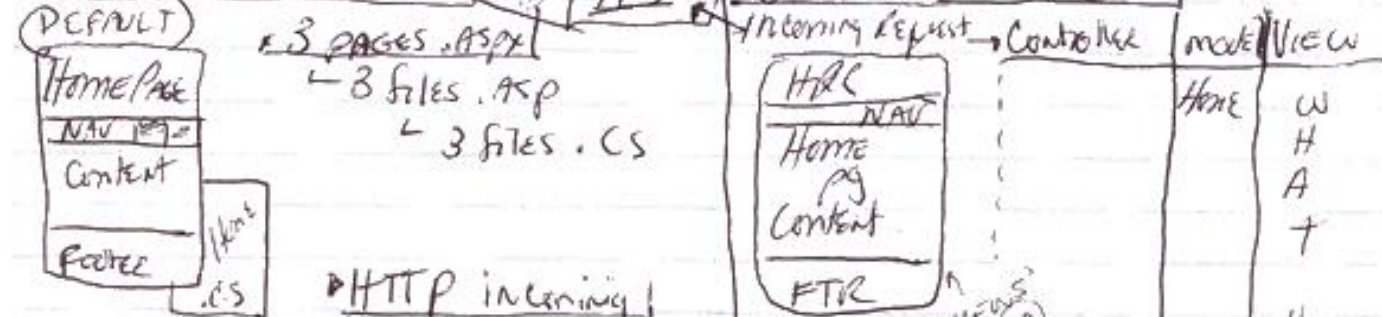
▶ HTTP incoming !
  • to IIS
  • Processed
  • Return (same path)

Page Events
- ON-LOAD
-
-

Incoming Request → Controller | model | View

HBR
  NAV
Home
pg
Content
FTR
  → VIEWS (13)

Home | W
         H
ABOUT | A
         T
         U
         S
         E
         R
         S

         S
         E
         E

HBR
  NAV
About
FTR

Header
NAV |4|4
About

FTR
.cs

HDR
NAV
Form
☐ ☐
☐ ☐
☐ (sub)
FTR
.cs

Routing Engine (8)(10)
TABLE = Global. ASAX

Common Ground

(12) ViewState
  • SESSION
    STATE

HDR
NAV
☐
☐
☐
Footer

controls → CTRI Form
- URL....
(Request pipeline)
(6)
- URL.

Field → Action
mapping....

"Class" file
for "Form" &
page (content)

• Build pages
• Add Ctrls / Content
• Store each page as file
• Class file holds "logic" / "view"
  Code.

1) mvp controllers
2) Action methods within (9) CLIENT | SERVER
3) Routes / Roughting   10) Client Sid VAl
4) model "business logic"   11) Cach / SESSIONS
5) View "Appearance / Format"
6) Filter attributes (11)
7) Asynchronousity (11) VIEWS / PARTIAL VIEWS
8) Any "misplaced code?" (9)