





LAYOUT & I18N

LẬP TRÌNH JAVA #3 (8.1)

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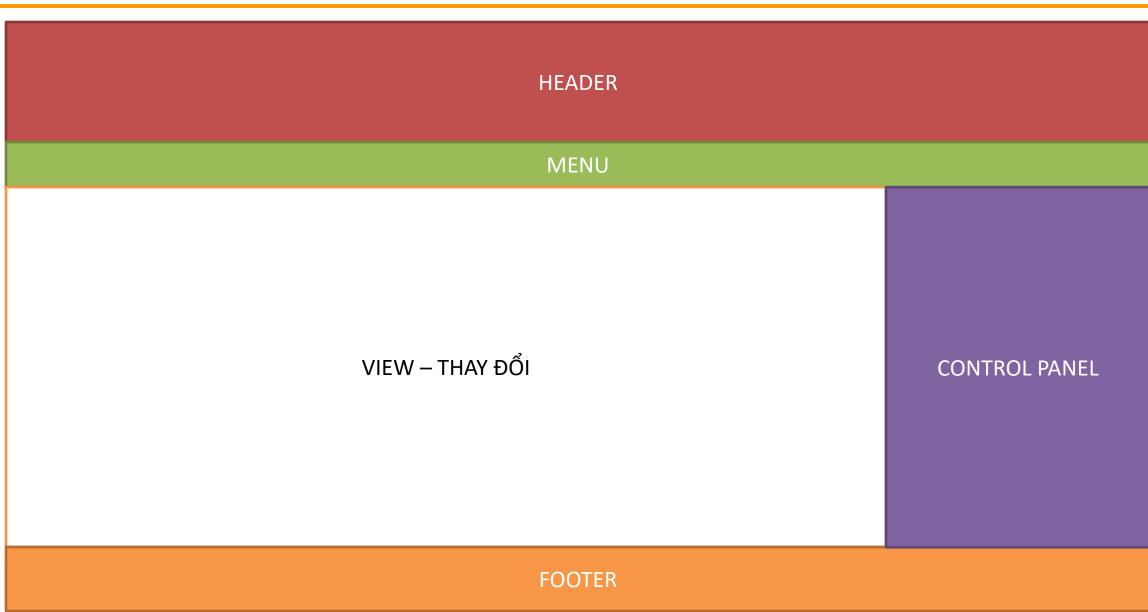


- ☐ Tổng quan về layout
- ☐ Tổ chức layout với JSP
- Lựa chọn view thành phần trong Servlet

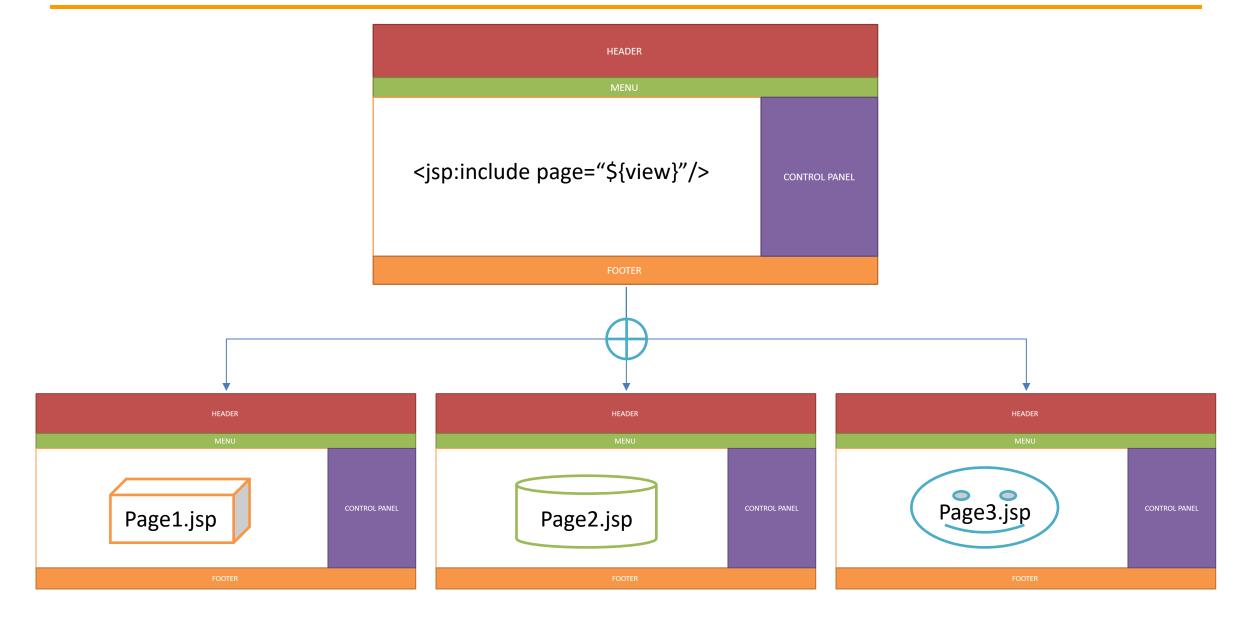




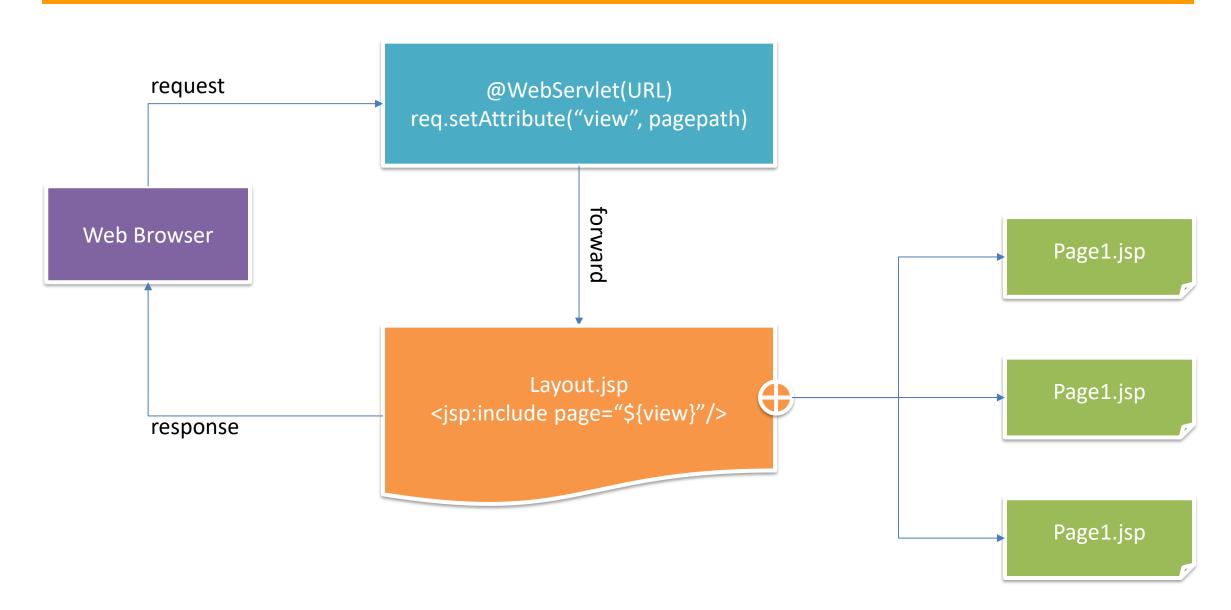
GIỚI THIỆU LAYOUT





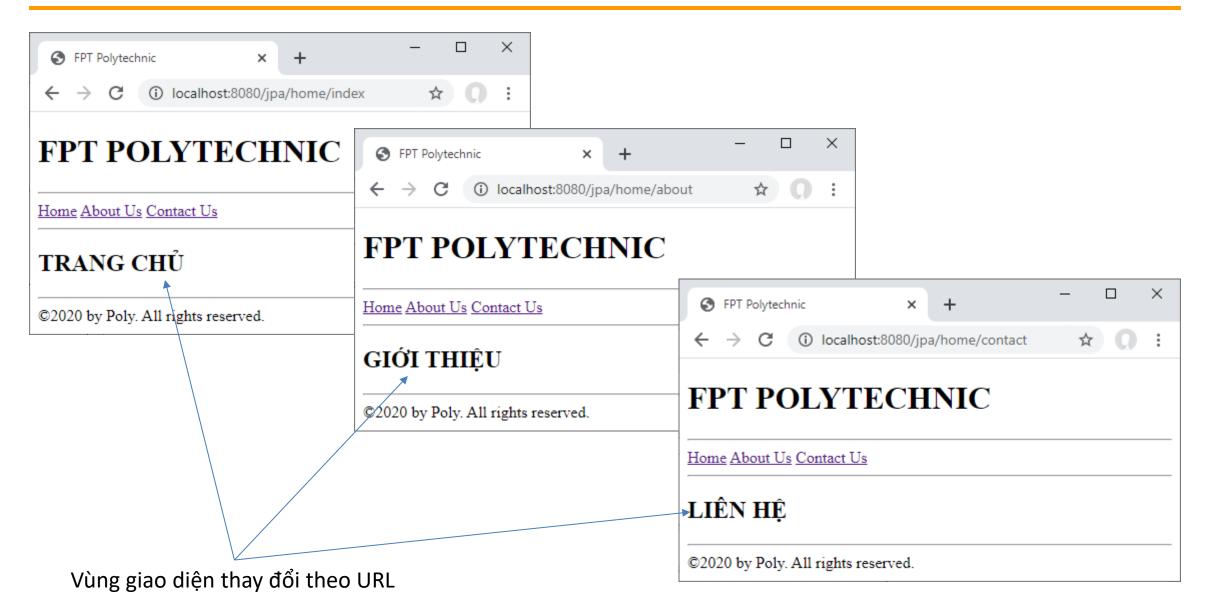


Tổ CHỨC LAYOUT





XÂY DỰNG LAYOUT ĐƠN GIẢN







- ✓ № com.poly.servlet > M HomeServlet.java META-INF Libraries JavaScript Resources Deployed Resources build 🗁 target WebContent √ Ibome about.jsp contact.jsp index.jsp layout.jsp
- HomeServlet
 - @WebServlet({"/index", "/about","/contact"})
- Layout.jsp
- ☐ Các trang thành viên
 - ❖ Index.jsp
 - About.jsp
 - Contact.jsp



Tổ CHỨC LAYOUT

layout.jsp

```
<h1>FPT POLYTECHNIC</h1>
<hr>
<hr>
<c:url var="home" value="/home"/>
<a href="${home}/index">Home</a>
<a href="${home}/about">About Us</a>
<a href="${home}/contact">Contact Us</a>
<hr>
<jsp:include page="${view}"/>
<hr>
<div>&copy;2020 by Poly. All rights reserved.</div></ri>
```

index.jsp

<%@ page pageEncoding="utf-8"%> <h2>TRANG CHÛ</h2>

about.jsp

<%@ page pageEncoding="utf-8"%> <h2>GlÓI THIÊU</h2>

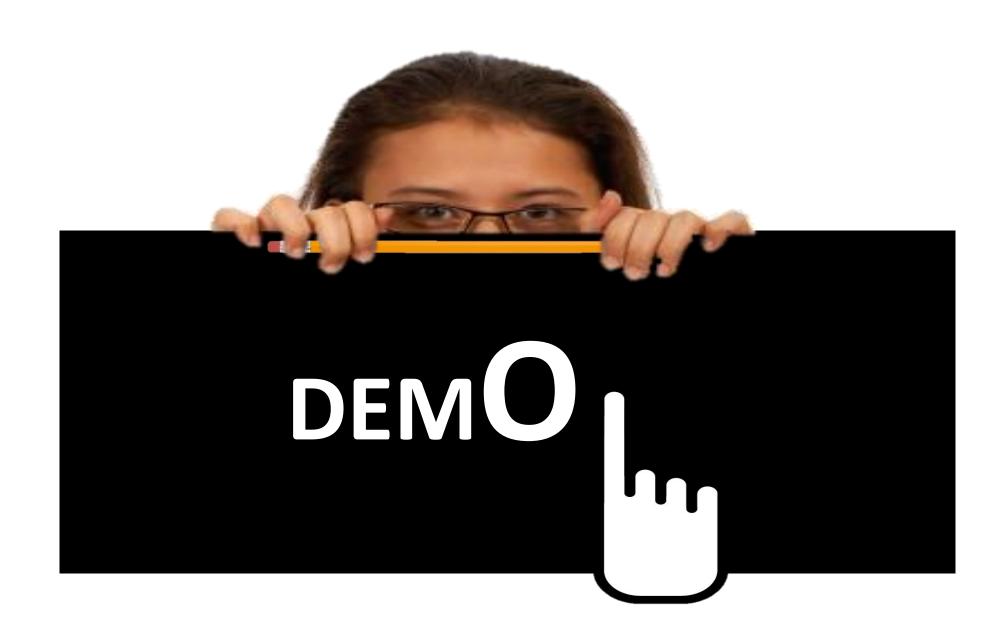
contact.jsp

<%@ page pageEncoding="utf-8"%> <h2>LIÊN HỆ</h2>





```
@WebServlet({ "/home/index", "/home/about", "/home/contact" })
public class HomeServlet extends HttpServlet {
       @Override
       protected void service(HttpServletRequest req, HttpServletResponse resp)
                    throws ServletException, IOException {
             String uri = req.getRequestURI();
             if (uri.contains("index")) {
                    req.setAttribute("view", "/views/home/index.jsp");
             } else if (uri.contains("about")) {
                    req.setAttribute("view", "/views/home/about.jsp");
             } else if (uri.contains("contact")) {
                    req.setAttribute("view", "/views/home/contact.jsp");
             req.getRequestDispatcher("/views/layout.jsp").forward(req, resp);
```





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