## Account Dashboard

**import** java.io.IOException;

**import** javax.servlet.ServletException;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**public** **class** AccountDashboard **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.getWriter().write("I am in Account Dashboard after passing through LoginFilter");

}

}

## Account Profile

**import** java.io.IOException;

**import** javax.servlet.ServletException;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**public** **class** AccountProfile **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.getWriter().write("I am in Account Profile after passing through LoginFilter");

}

}

## Info Page

**import** java.io.IOException;

**import** javax.servlet.ServletException;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**public** **class** InfoPage **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.getWriter().write("I am in InfoPage");

}

}

## Login Filter

**import** java.io.IOException;

**import** javax.servlet.Filter;

**import** javax.servlet.FilterChain;

**import** javax.servlet.FilterConfig;

**import** javax.servlet.ServletException;

**import** javax.servlet.ServletRequest;

**import** javax.servlet.ServletResponse;

**public** **class** LoginFilter **implements** Filter {

**public** **void** doFilter(ServletRequest request, ServletResponse response, FilterChain chain) **throws** IOException, ServletException {

String userId = request.getParameter("userid");

**if**( userId != **null**){

chain.doFilter(request, response);

}

}

**public** **void** destroy() {

// **TODO** Auto-generated method stub

}

**public** **void** init(FilterConfig arg0) **throws** ServletException {

// **TODO** Auto-generated method stub

}

}

## Index.Html

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"dashboard?userid=johndoe"*>Account Dashboard (allow filter)</a><br>

<a href=*"profile?userid=johndoe"*>Account Profile (allow filter)</a><br>

<a href=*"dashboard"*>Account Dashboard (block filter)</a><br>

<a href=*"info"*>Info Page </a><br>

</body>

</html>