Tag lib URL

1. Core
2. Fmt
3. Functions
4. Sql
5. Xml

Core tabs

1. Catch <c:catch>
2. Choose
3. forEach
4. forTokens
5. if
6. import
7. otherwise
8. out
9. param
10. redirect
11. remove/>
12. set
13. url
14. when

SQL tabs

1. <sql: dateParam/>
2. Param
3. Query
4. setDataSource
5. transaction
6. update

Session Handling

Stateless – doesn’t keep any info about client, forget about the request

Session – a set of request that are correlated to one another, coming from one user

Cookie – small text information, small text file, sends response and includes the following header

Cookie jar – where cookies are stored along with the URL

Non-persistent cookie – when you close the browser, the cookie jar will be empty

Jsessionid –don’t have to create cookie yourself

getRequest then call getSession

Not Available session – return Session then create a new one

HTTP Session session = request.getSession(true);

Scope objects – available at request and session scope

URL rewrite – where you can rewrite URL

Web application listener

Interfaces

1. Context Listener
2. HTTP Session Listener

Context Listener

contextInitialized - called when start

contextDestroyed – called when stop, stops then cleans the application

HTTP Session Listener

sessionCreated –called when start, info will be placed in web deployment

sessionDestroyed – called when stop

Welcome file

Context parameters – parameters are just configuration data

PHP

Echo – equivalent to print

$this -> items []; -> creating an empty array