

appInit.java

Read the information for
web.xml and create a
dbConnection object

Set this db object as
context attribute

getAUser.java
CONTROLLER

it ask to get or set data
on user.java model class

user.java
MODEL

has everything that a
user might need

it might talk with a db
or just have methods
for a customer

appInit.java

Read the information for
web.xml and create a
dbConnection object

Set this db object as
context attribute

When the app is closed,
this will also close the
dbconnection

needs context paras
from the web.xml

need to be defined
as a listener

getUser.java CONTROLLER

it ask to get or set data
on user.java model class

Implements a doGet or
doPost method

user.java MODEL

has everything that a
user might need

it might talk with a db
or just have methods
for a customer

doesn't care if it is called
fromz

appInit.java

Read the information for web.xml and create a dbConnection object

Set this db object as context attribute

When the app is closed, this will also close the dbconnection

getAUser.java CONTROLLER

it ask to get or set data on user.java model class

Implements a doGet or doPost method

user.java MODEL

has everything that a user might need

it might talk with a db or just have methods for a customer

app initialization

app is running

app terminates

tomcat starts

appInit is somehow triggered by tomcat

db object is created from context-params(.xml) and assigned to "global scope"(ServletContext)

controller class gets the db from global scope(ServletContext)

controller class asks a model for an action and pass a db object

model executes queries and returns data to controller

db is destroyed by appInit.java

eg.
registerUser.java asks user.java