In case of webapplications there would be a chance of occuring several events like
     a. Request Object creation
     b. Request Object destruction
     c. Session object creation
     d. Session object destruction
     e. Context object creation
     f. Context Object destruction
     g. Attribute added in request scope
        ;;;;;;;;;;
        ;;;;;;;;;
        ;;;;;;;;

Whenever these events occur and if we want perform some specific operations then we need to go for "Listeners".
Listeners will listen to the Event and will perform action/operation automatically.

In Servlet Api Listeners are classified into 3 types
     a. RequestListener(related to request object)
        1. SerlvetRequestListener
        2. ServletRequestAttributeListener
     b. SessionListener(related to session object)
        1. HttpSessionlListener
        2. HttpSessionAttrributeListener
        3. HttpSessionBindingListener
        4. HttpSessionActivationListener
     c. ContextListener(related to context)
        1. ServletContextListener
        2. ServletContextAttributeListener

ServletRequestListener
===================
```
public interface ServletRequestListener extends EventListener {
     public void requestDestroyed(ServletRequestEvent reqEvent);//it gets called
at the time of request object destruction
     public void requestInitialized(ServletRequestEvent reqEvent);//it gets called
at the time of request object creation
}
```
          refer: ServletRequestListenerApp

Note: listeners information is configured in web.xml file using
```
<listener>
    <listener-class>in.ineuron.listener.RequestDemoListener</listener-class>
</listener>
```

ServletRequestAttributeListener
==========================
```
public interface ServletRequestAttributeListener extends EventListener {
  public void attributeAdded(ServletRequestAttributeEvent event);//adding the
attribute to request object.s
  public void attributeRemoved(ServletRequestAttributeEvent event);//removing the
attributes from request object.
  public void attributeReplaced(ServletRequestAttributeEvent event);//updating the
attributes in the request object.
}
```
          refer: ServletRequestAttributeListenerApp

Note: using annotation if we want to represent a Listener we use "@WebListener".