

NewCustomerAction.java

```
1 package model.action;
2
3 import javax.servlet.ServletContext;
4
5
6
7
8
9 public class NewCustomerAction extends ModelAction {
10
11     Object params[];
12     private CustomerRepository customerRepository;
13
14     @Override
15     public void setPersistenceRepository(HttpServletRequest request) {
16         ServletContext context = request.getSession().getServletContext();
17         customerRepository = (CustomerRepository) context.getAttribute
18         ("customerRepository");
19     }
20
21     @Override
22     public Object createEntity() {
23         Customer c = customerRepository.newCustomer();
24         setEntityAssociations(c);
25         return c;
26     }
27
28     @Override
29     public void setEntityAssociations(Object o) {
30         ((Customer) o).setName((String) params[0]);
31         ((Customer) o).setAddress((String) params[1]);
32         ((Customer) o).setEmail((String) params[2]);
33     }
34
35     @Override
36     public void getRequestParameters(HttpServletRequest request) {
37         params = new Object[3];
38         params[0] = request.getParameter("CustomerName");
39         params[1] = request.getParameter("CustomerAddress");
40         params[2] = request.getParameter("CustomerMail");
41     }
42 }
```