ProductBatchCompService.java

```java
1 package webapplication.rest;
2
3 import java.net.URISyntaxException;
17
18 @Path("/pbcservice")
19 public class ProductBatchCompService {
20
21     ProduktBatchKompDAO dao = new MySQLProduktBatchKomponentDAO();
22
23     @POST
24     @Path("/getpbc")
25     @Produces(MediaType.APPLICATION_JSON)
26     public List<ProduktBatchKompDTO> getData() throws DALException {
27         List<ProduktBatchKompDTO> response = dao.getProduktBatchKompList();
28         return response;
29     }
30
31     @POST
32     @Path("/insert")
33     @Consumes("application/x-www-form-urlencoded")
34     public Response add(
35         @FormParam("pbId") int pbId ,
36         @FormParam("cbId") int rbId ,
37         @FormParam("tara") int tara ,
38         @FormParam("netto") int netto ,
39         @FormParam("userId") int oprId)
40                     throws DALException, URISyntaxException {
41
42         List<ProduktBatchKompDTO> productbatchcomponent = dao.getProduktBatchKompList();
43         int id = 0;
44
45         for (ProduktBatchKompDTO pbc : productbatchcomponent) {
46             if (pbc.getPbId() >= id) {
47                 id = pbc.getPbId() + 1;
48             }
49         }
50
51         ProduktBatchKompDTO pbc = new ProduktBatchKompDTO(id, rbId, tara, netto, oprId);
52         dao.createProduktBatchKomp(pbc);
53
54         java.net.URI location = new java.net.URI("../productbatchcomp_view.html");
55         return Response.temporaryRedirect(location).build();
56     }
57
58     @POST
59     @Path("/update")
60     @Consumes("application/x-www-form-urlencoded")
61     public Response update(
62             @FormParam("pbId") int pbId ,
63             @FormParam("cbId") int rbId ,
64             @FormParam("tara") int tara ,
65             @FormParam("netto") int netto ,
66             @FormParam("userId") int oprId)
67
68                     throws URISyntaxException, DALException{
69
70         ProduktBatchKompDTO pbc = new ProduktBatchKompDTO(pbId, rbId, tara, netto, oprId);
71
72         dao.updateProduktBatchKomp(pbc);
73         java.net.URI location = new java.net.URI("../productbatchcomp_view.html");
74         return Response.temporaryRedirect(location).build();
75     }
```

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76 }
77
78
```