ProductBatchService.java

```
1 package webapplication.rest;
3 import java.net.URISyntaxException;
17
18 @Path("/pbservice")
19 public class ProductBatchService {
      ProduktBatchDAO dao = new MySQLProduktBatchDAO();
21
22
23
      @POST
24
      @Path("/getpb")
25
      @Produces(MediaType.APPLICATION_JSON)
      public List<ProduktBatchDTO> getData() throws DALException {
26
27
          List<ProduktBatchDTO> response = dao.getProduktBatchList();
28
          return response;
29
      }
30
      @POST
31
32
      @Path("/insert")
33
      @Consumes("application/x-www-form-urlencoded")
34
      public Response add(
35
              @FormParam("prescriptionID") int receptId,
36
              @FormParam("status") int status)
37
                       throws DALException, URISyntaxException {
38
          List<ProduktBatchDTO> productbatch = dao.getProduktBatchList();
39
40
          int id = 0;
41
          for (ProduktBatchDTO pb : productbatch) {
42
43
              if (pb.getPbId() >= id) {
44
                   id = pb.getPbId() + 1;
45
              }
46
          }
47
          ProduktBatchDTO pb = new ProduktBatchDTO(id, status, receptId);
48
49
          dao.createProduktBatch(pb);
50
          java.net.URI location = new java.net.URI("../productbatch view.html");
51
52
          return Response.temporaryRedirect(location).build();
53
      }
      /*
54
55
      @POST
      @Path("/update")
56
57
      @Consumes("application/x-www-form-urlencoded")
58
      public Response update(
59
              @FormParam("pbId") int pbId,
60
              @FormParam("prescriptionID") int receptId,
              @FormParam("status") int status)
61
62
                       throws URISyntaxException, DALException{
63
64
          ProduktBatchDTO pb = new ProduktBatchDTO(pbId, status, receptId);
65
66
67
          dao.updateProduktBatch(pb);
          java.net.URI location = new java.net.URI("../productbatch_view.html");
68
69
          return Response.temporaryRedirect(location).build();
      } */
70
71 }
72
73
```