

CommodityBatchService.java

```

1 package webapplication.rest;
2
3 import java.net.URISyntaxException;
17
18 @Path("/cbbservice")
19 public class CommodityBatchService {
20
21     RaavareBatchDAO dao = new MySQLRaavareBatchDAO();
22
23     @POST
24     @Path("/getcb")
25     @Produces(MediaType.APPLICATION_JSON)
26     public List<RaavareBatchDTO> getData() throws DALException {
27         List<RaavareBatchDTO> response = dao.getRaavareBatchList();
28         return response;
29     }
30
31     @POST
32     @Path("/insert")
33     @Consumes("application/x-www-form-urlencoded")
34     public Response add(@FormParam("commodityID") int raavareId, @FormParam("amount") int
maengde)
35         throws DALException, URISyntaxException {
36
37         List<RaavareBatchDTO> commoditybatch = dao.getRaavareBatchList();
38         int rbId = 0;
39
40         for (RaavareBatchDTO cb : commoditybatch) {
41             if (cb.getRbId() >= rbId) {
42                 rbId = cb.getRbId() + 1;
43             }
44         }
45
46         RaavareBatchDTO cb = new RaavareBatchDTO(rbId, raavareId, maengde);
47         dao.createRaavareBatch(cb);
48
49         java.net.URI location = new java.net.URI("../commoditybatch_view.html");
50         return Response.temporaryRedirect(location).build();
51     }
52
53 }
54

```