

controllers\BarangResources.js

```
1  const express = require("express");
2  const { BarangModel } = require("../models/BarangModels");
3  const { default: mongoose } = require("mongoose");
4  const isAuthenticated = require("../middlewares/isAuthenticated");
5  const app = express();
6
7  app.post("/", [isAuthenticated] , async(req, res)=>{
8      await BarangModel.create(req.body)
9      res.status(201).json({detail:"Barang sudah terinput"})
10 })
11
12 app.get("", async(req,res)=>{
13     const products = await BarangModel.find();
14     res.status(200).json(products)
15 })
16
17 app.get("/:id", async(req,res)=>{
18     if (!mongoose.Types.ObjectId.isValid(req.params.id)) {
19         return res.status(404).json({detail: "404 Resource not found"});
20     }
21
22     const products = await BarangModel.findById(req.params.id)
23     if (!products) {
24         return res.status(404).json({detail: "404 Resource not found"});
25     }
26     res.status(200).json(products);
27 })
28
29 app.put("/:id", async(req,res) => {
30     if (!mongoose.Types.ObjectId.isValid(req.params.id)) {
31         return res.status(404).json({detail: "404 Resource not found"});
32     }
33     const result = await BarangModel.findOneAndUpdate(
34         {_id: req.params.id},
35         {...req.body},
36         {new: true}
37     );
38
39     return res.status(200).json(result)
40 })
41
42 app.delete("/:id", async(req, res) => {
43     if (!mongoose.Types.ObjectId.isValid(req.params.id)) {
44         return res.status(404).json({detail: "404 Resource not found"});
45     }
46     await BarangModel.findOneAndDelete({_id: req.params.id});
47
48     return res.status(204).json(null);
49 })
50
51 module.exports = app
52
```