

```
1  const express = require('express');
2  const bodyParser = require('body-parser');
3  var fs = require('fs');
4  const http = require('http');
5  const { Server } = require('socket.io');
6  const cors = require('cors');
7  const jwt = require('jsonwebtoken');
8
9  const app = express();
10 const server = http.createServer(app);
11 const io = new Server(server,{
12   cors: {
13     origin: "*", // آدرس و پورت مشتری خود را اینجا قرار دهید
14     methods: ["GET", "POST"]
15   },
16   transports:["websocket","polling"],
17   allowEIO3:true
18 });
19
20
21 app.use('/view', express.static('public'));
22 app.get('/', (req, res) => {
23   res.sendFile(__dirname + '/view/index.html');
24 });
25
26 app.use(bodyParser.json());
27 app.use(bodyParser.urlencoded({ extended: true }));
28
29 app.post('/broadcast_data', (req, res) => {
30
31   req.body.forEach(myData => {
32
33     let RoomName = myData.room_name
34     io.to(RoomName).emit("message_"+RoomName, myData.data);
35
36   });
37
38   x = {
39     result : true,
40     message : 'Information received'
41   }
42   res.send(JSON.stringify(x));
43
44 });
45
46 io.on('connection', (socket) => {
47
48   console.log(`Client Id = ${socket.id} Connected`);
49   socket.on('JoinToRoom', (room_name) => {
50     socket.join(room_name);
51     io.emit('message_'+room_name, 'Join To Room Success');
52   });
53
54 });
55
56 const port = 3000;
57 server.listen(port, () => {
58   console.log(`سرور وبسوکت اجرا شد: http://localhost:${port}`);
59 });
60
```