

```
1 // Module: IT8904 BDD
2 // Assignment 1 - CA1
3 // Student No: P7461072
4 // Student Name: ONG WEI CHUAN
5
6 // Filename: databaseConfig.js
7 // Directory: P7461072_BDD_CA1/model/
8 // This file is under the model layer and is focused in
9 // processing of data between Controller and Database
10 // Controller <--> Model (databaseConfig.js) <--> Database
11 // This file is for connection to MySQL database (furniture schema)
12
13 // Load mysql library
14 var mysql = require("mysql");
15
16 // Create a function for database connection since below connection settings
17 // will be used frequently
18 var dbconnect = {
19   getConnection: function () {
20     // Define the connection settings for mysql database
21     var conn = mysql.createConnection({
22       host: "localhost",
23       user: "root",
24       password: "Bdd#326435",
25       database: "ca1_sp_movie",
26     });
27     return conn;
28   }, //getConnection function
29 };
30
31 module.exports = dbconnect;
32
```