

## Setup Guide

1. I have done the project in Asp.Net (C#) MVC framework 4.7.2 using visual studio 2019 environment
2. The source code is hosted at Github: <https://github.com/kennchongwo/bykerental>
3. Attached also is the deployed version on zip to be hosted directly on IIS server
4. The connection string (web.config file) to the database has to be edited to reflect the environment that the application is being hosted: File Name: app.publish

```
<add name="DefaultConnection" connectionString="Data Source=DESKTOP-35LEL8D;Initial
Catalog=BykeRental;Integrated Security=True" providerName="System.Data.SqlClient" />

<add name="BykeRentalEntities"
connectionString="metadata=res://*/Models.dbModel.csdl|res://*/Models.dbModel.ssdl|res:/
*/Models.dbModel.msl;provider=System.Data.SqlClient;provider connection string=&quot;data
source=DESKTOP-35LEL8D;initial catalog=BykeRental;integrated
security=True;MultipleActiveResultSets=True;App=EntityFramework&quot;;
providerName="System.Data.EntityClient" />
```

Edit the Datasource to the ipAdress of the hosting machine, as well as the authentication settings to MS SQL DB

5. The application uses MS SQL Database name <BykeRental>, SQL 2014, version 12.0.5000.0. The script of the database is provided in github repo; fileName: ByRentalScript.sql

6. The default admin credentials are:

Username: kennchongwo@gmail.com

password: Pass123\$

7. Vendor credentials

Username: tim@gmail.com

password: Pass123\$

8. Client credentials

Username: client@yahoo.com

password: Pass123\$

9. The application requires authentication to proceed to various modules