# **Framework/Stack**

1. Node.JS & Express.JS/SOCKET.IO – Connectivity (Back-End)
2. MySQL – (Database)
3. MapBox
4. Chart.js

# **VPS Server Information**

**Connect with FileZilla**

* **Protocol:** SFTP – SSH File Transfer Protocol
* **Host:** 38.54.75.249 (Port 22)
* **Logon Type:** Normal (Username & Password)

# **Packages Installed**

* **Nginx**
* **Node/NPM**
* **Express & Socket.io**
* **Mysql package**
* **Bcrypt**
* **Jsonwebtoken**

# **Configuration/Directory/**

# **System Details**

* **Name**: root
* **Password**: Maelstorm@7z

# **Database**

* **Database Name**: falconwatch
* **Database User**: falcon
* **Database Password**: Falcon@2024

# **Commands (VPS ACCESS)**

* **Run Server**: node src/index.js
* **Access MYSQL**: mysql -u falcon -p then **use falconwatch;**
* **Restarting nginx:** sudo systemctl restart nginx
* **(You do not need to do these commands, do not worry)**

**Database Structure**

**User**

**A screen shot of a computer screen

Description automatically generated**

**Reports**

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Description automatically generated**