## **READ ME**

#### GitHub Info

path: <https://github.com/louis-weyrich/ProjectScheduler.git>

username: louis-weyrich

email: louisweyrich.aws@gmail.com

password: TheMyth02

## **Getting Started Steps**

- Install Java 8 JDK
- Install GIT or GITHub Desktop
- Install Eclipse Spring Tools
- Download latest Maven and add it to your IDE runtime.
- Install MySQL and MySQL Workbench or another ANSI SQL RDB
- Clone Repository
- Import project to IDE
- Add External Repository to IDE
- Run SQL queries in MySQL

# Installations

## \*\*Install Java 8 SDK\*

- [Java 8 JDK](https://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-

## 72

## \*\*Install Spring Tools Suite 4\*

[Spring Tools Suite 4](https://spring.io/tools)

## \*\*Install FluentMark from SpringBootSuite 4 marketplace\*

- On the menubar goto "Help"
- Select "Eclipse Marketplace"
- Search for "Mark Down"
- Install "FluentMark"

### \*\*Download and unzip Maven\*

- [Maven](https://maven.apache.org/download.cgi)
- Unzip maven in a place where development tools will go
- Add maven to your OS path
- Add Maven runtime to Spring Tools Suite
  - Under "Preferences" menu
  - goto "Maven" -> "Installations"

#### \*\*Install GIT\*

- [GIT SCM](https://git-scm.com/downloads)
- [GITHub Client](https://desktop.github.com/)

#### \*\*Install Postman\*

[Postman Client](https://www.getpostman.com/downloads)

## \*\*Install MySQL\*

- [MySQL Database](https://dev.mysql.com/downloads/mysql/)
- [MySQL Workbench](https://dev.mysql.com/downloads/workbench)

## \*\*Install Balsamiq\*

- [Balsalmiq](https://balsamiq.com/wireframes/desktop/)

## J Micheal Brown React Project

- [Simple Kanban] (https://github.com/jmichaelbrown8/simple-kanban)

#### **Install Redis**

- [Redis](https://medium.com/@petehouston/install-and-config-redis-on-mac-os-x-via-home

## **Install HTTP Proxy Monitor**

-[Charles Proxy](https://www.charlesproxy.com/)

# **Install Balsamiq**

- [Balsalmiq](https://balsamiq.com/wireframes/desktop/)

# Setting up GIT

After GITHub Desktop is installed Add the following Remote Repository - Project Scheduler - Pull the project down to your local repository

# **Datebase SQL Files**

- execute the following files in order
- 1 create\_db\_and\_user.sql
- 2 create\_tables.sql
- 3 seed\_data.sql