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-
```

**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/)
```
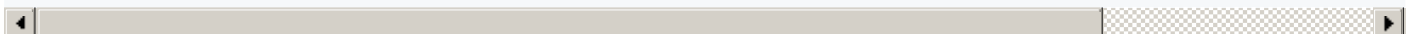
J Micheal Brown React Project

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

Install Redis

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

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
```

**Generate this file to a PDF document*

```
-[Markdown to PDF](https://www.markdowntopdf.com/)
```