**MYSQL Structure**

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| **Time Log** |
| Time\_Log\_ID (auto increment int) \* |
| User\_ID (int) \* |
| StartTime (timeDate) \* |
| EndTime (timeDate) \* |
| Break\_Minutes (int) – default 0 |
| Sick\_Hours |
| Sick\_Days |
| Leave\_Hours |
| Leave\_Days |
| Leave Comment |

|  |
| --- |
| **TimeLog\_Users** |
| User\_ID \* |
| Name \* |
| Email \* |
| Job type \* enum list [casual/part time/full time] |
| TimeLog\_Admin \* |

**Sprint 1**

**Objectives:**

* Add/Edit Users
* Record Start and End time
  + Default to full time hours to make it easier for full time employees
* Record break time
* Record leave in days
* User permissions
  + Users can only see the past week of their own times
  + Admins can see the full history of records for every user (might want to filter search by user)

**Views:**

|  |  |  |
| --- | --- | --- |
| ***Staff creation/edit elements:*** | | |
| **Name** | Text |  |
| **Email** | Text with ‘@’ requirement |  |
| **Job Type** | Drop down |  |
| **Admin** | Y/N (Boolean) |  |
| **Submit** | Button |  |

|  |  |  |
| --- | --- | --- |
| ***Weekly Entry Elements*** | | |
| **Start Time** | DateTime |  |
| **End Time** | DateTime |  |
| **Break Minutes** | Int |  |
| **Leave Day** | Date |  |
| **Leave Comment** | Text |  |
| **Submit** | Button |  |

**Steps:**

Wireframe the interface

Create the interface

Link to MySql database