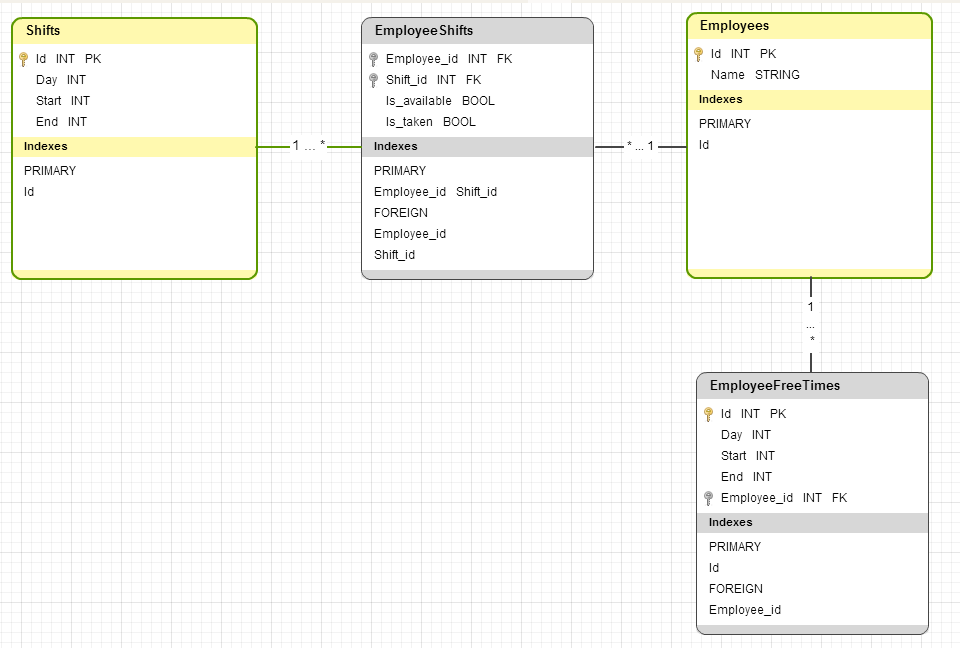
Rewriting the Scheduler program to use php and MySQL

# Tasks

1. **Create a MySQL database scheme and all queries needed to initialize, edit and read the database.**

The database should have 4 Entities: **Shifts, EmployeeShifts, Employees** and **EmployeeFreeTimes**

****

The queries that would be needed are:

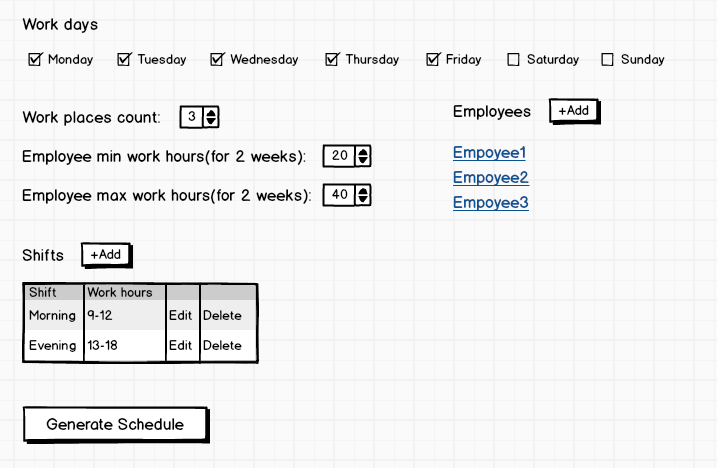
* CREATE queries for all tables
* INSERT queries for all tables

1. **Welcome page.**

The welcome page should have the following elements:

* Work days
* Work places count
* Employee min and max work hours
* Shifts
* Employees
* Schedule generating button

Example:



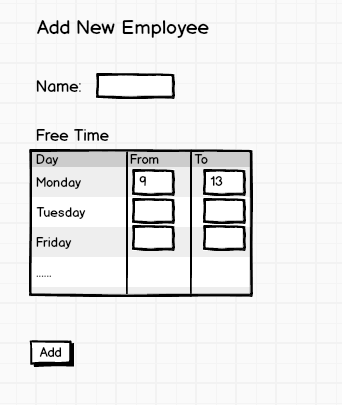
**Note**: The order and type of the elements undergo discussion and changes according to the implementer and team members

1. **Edit and Add pages.**
   1. **Employee Add page**

Each employee should have an Add page, which has:

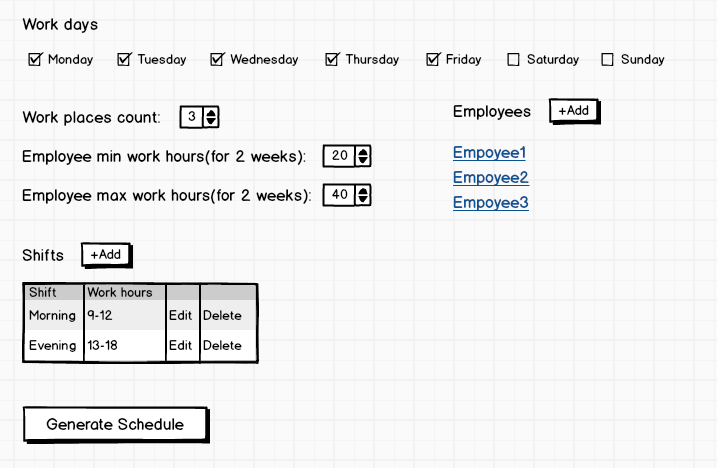
* Employee name
* Employee free hour

Example:



**Note**: The order and type of the elements undergo discussion and changes according to the implementer and team members

* 1. **Employee page**

Similar to the add page, but should also have a **Delete button**

* 1. **Shift Add page**

Can be implemented like Employee add page or like a prompt pop-up window. On implementer’s choice.

1. **Rewriting the existing code to php**