**Program specification 11.2 for 11.0**

Module\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: schedule recurring shift

Purpose: to schedule recurring shift

Programmer: aidan

Date due: 25/02/20

Languages: php/html

Events:

This module will take a input from the worker, client and department table and will put the results in to a html form. After the form is filled out it the post array will be sent to 11.2.2 this will then return a prepared statement. Once the statement is returned this module will send it off to the main module.

|  |  |  |  |
| --- | --- | --- | --- |
| Input Name | Type | Used by | Notes |
| Query object from 11.1.3 | Sql output | 11.2.1 |  |
| Shift details | Html post from form | 11.2.2 |  |
| Prepared statement | Sql input |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Output Name | Type | Used by | Notes |
| Shift specifications | Html post | 11.2.2 |  |
| Prepared statement | Sql input | 11.3 | Passes this to the commit to database module |

Pseudocode:

This module will take in the list of workers and clients that are active and populate a form to schedule recurring shifts. This will then take the filled-out form and send the post array to module 11.2.2. this will return a sql statement to put the post array into database. This module will send this statement to 11.0

Other: