

Punch-in system (work place)

The idea is to make a complete system that will allow employees (users) to easily log their time and the admins (supervisors) to manage and view the data.

The employee will be able to see his own statistics/data regarding their own time logging but will be unable to make changes to it. The supervisor will in turn be able to easily navigate and use the stored data to review the employees and their work times and make any corrections made by the users' failure to use the system correctly.

The concepts at play in this heterogeneous time logging system are:

- A centralized database to store all the information
- A connector program to take, store, manipulate and forward data upon request
- A stationary program where employees can log their time
- A web application for employees to review their data and for the supervisors to review, manage and change the data