

Employee -

an external actor to the system. A general term describing all actors which  
Divides into sub-categories listed below.

HR Manager (HRM) -

an Employee with the exclusive authority to modify employee's\shift's  
details. Updating any personal information of an employee, or changing the  
employee's working in a specific shift etc.

Registration of a new Employee of any kind are executed by the HR  
manager. Creation of all shifts are executed by the HR manager.

HR manager may also alter the recommended line up of a shift (explained  
below).

Regular Worker (RW) -

The employee's which are assigned to the basic roles in "Super LI". Each RW  
must be qualified for at least one type of the jobs listed: Storekeeper,  
Driver, Guard, Cashier, Usher. the RW can change his personal constraints,  
look at the shifts he is assigned to for this week and the upcoming weeks,  
and can look at the history a specific shift he worked in by entering the shift  
details.

Recommended lineup -

for each type of shift (e.g. "Monday Night shift"), a default list of each  
worker's usually needed for that shift is referred to the recommended  
lineup. The recommended lineup is used for the creation of a shift and the  
RW occupying the shift, automatically.

## Personal constraints -

The constraints of all RW concerning on what days and shift type each RW is available to work what. RW and Only RW have personal constraints.

## Shift –

Stores the information regarding which employees are on duty, when, where and what job they are currently assigned to. date, type of shift (day or night), shift manager (id of employee) and list of employees registered for this specific shift and the type of job they perform in that specific shift (an employee may be authorized to perform several jobs in "Super LI").

Each shift has a recommended lineup. Each shift must have a shift manager. Without a shift manager it is not possible to create one a shift.

it is possible to create a shift with deficiencies in the amount employees required according to the recommended lineup. The system will notify the HRM in such case.