Assignment 1

Sunshine Library got its name from the excessive windows of this building and the way the light shines through them. We wanted sunshine library to be a friendly place where people can use our free resources and find a good community here. We want to be as welcoming as possible, so our staff always has someone near the entrance to greet you.

At the Sunshine Library, you are able to check out books and films for free as long as you have a library card with us. The library card is also free to sign up for, however if you are more than a week late returning your book or movie, you will be charged a fee of $0.25 everyday until it’s returned. We also rent out study rooms for free as long as you have the library card, minimum has to be for one hour, but the maximum is eight. The same applies for the usage of the computers at this library, they must meet all the same standards in order to use them. You must be at least 12 years old in order to get a library card, if someone is younger than that then they’ll have to get their parents obtain a library card.

What’s needed is a database for the books and movies going out, currently have, when they are coming back. The database needs to track if the returns are late, and if they’re late enough to where people will be charged fees for it. If they end up losing the item, then they’ll need to pay a $5 replacement fee for each product lost. We need to keep track of who rents the study rooms, what day as well as time, and how long. As well as who’s using the computers and for how long they plan to use it, also if they will be using the printer as they will need to be charged the $0.25 fee for printing. We need to put an emphasis on the time, so we know when to make sure people finish using the study rooms or the computer, in order for the next renter to have access.

We currently have two locations of the library, one in Chicago, Illinois and another in Aurora, Illinois. We currently have about 50 Employees in Chicago and 40 employees in Aurora, 90 employees altogether. In the future, we hope to have more locations and employees, but as of right now we have positions for front desk, librarians, book deliverers. The position of front desk has the responsibility to check people out for whatever their doing that day, they will be the one’s needing to keep track of the rentals. Librarians also help with the front desk sometimes, but they also keep track of inventory on the floor, put the returning things away, and make sure people are acting accordingly. Book and movie deliverers are responsible for getting the new merchandise to us, whether it’s new movies or books so we have more products to put out, which we will need to put into the system when we get the new deliveries.