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I want to focus my Project 2 on businesses that have schedules. The reason I want to focus on the businesses is because I worked at a Golf Club this past summer and the manager had to organize a weekly schedule for every branch of the business and it was very time consuming and my solution can make the process much quicker and efficient.

At a business time management is key because the business has to flow throughout the branch/department/business. The app will help schedule who can work at what times and what days during the week. This will also help prevent conflicts for example a person cannot make a shift, then the manager can check who also said they were available at that time, they can reach out to that person and have them come in to work.

The manager, when using the application, will be able to insert a person's name in a certain time/day; the program will then be able to recognize the name and plug it in and show possible back ups, "if not __, then___".  Once that is done the schedule will "lock" unless somebody cannot make it, then the schedule will allow the manager to edit, but like I said earlier it will give him or her an option of whom else is available.

Java will only be used under some circumstances; Java can have a notification center for when a person is suppose to be arriving to work, when a shift ends, who is on lunch break, and more.

At my work I was in charge of both the pro shop and restaurant, for example the manager can check the schedule and time slot and see that I am either in the restaurant or the pro shop. There are several other branches of work at the Golf Club. The "Cart Guy" has many responsibilities like: cleaning carts, taking out the trash, cleaning bathrooms, and retrieving range balls. Java would really pick a part the Cart Guy's schedule and it would help the manager locate him quicker and have him do a different job if that case were necessary.

My application idea will help businesses flow better and be more flexible. I used my summer job as an example because they are perfect example of a business that needs my app to help them improve their work flow and scheduling would be much quicker and more efficient than the way they do it now.