What does the program do?

* This program is made for an Admin of the lawn mowing service organization to use
* The admin can retrieve or update information of a customer or technician. He can also create a new customer or technician
* Pretend I am the admin
* I make this possible with a database that holds all the information of the different technicians and customers. I used Java as my main language to implement the program.

Home Panel

* Gives you two options: technician and customer

Technician Panel

* Gives you two options: new technician and returning technician

Returning Technician Panel

* The table shows the existing technicians already in the database. Currently, it is showing only the technicians with at least one customer. Let’s say I want to check the weekly printout of a particular technician.
* When I click on View Technicians, it brings me back to the default table
* I can also update the technician’s profile. The table should immediately update.

New Technician Panel

* I can make a new Technician here and it should immediately insert into the database.
* The table is there so I know who I have added already and don’t make a mistake.

Returning Customer Panel

* This is more or less the same as technician with a pretty awesome feature I think.
* The table again shows the existing customers with their respective attributes.
* I can select a customer and check their monthly bill quickly.
* If I want to send them an invoice mail, I can easily do that by clicking on invoice mail. This will transfer all the necessary info needed in an invoice onto a pdf file to be sent via email or mail.
* Update profile.

New Customer Panel

* Since one of the requirements of the project was to make sure every technician has a balanced amount of customers. So I handled that by allowing the new customer to only select the technician with the lowest amount of customers
* I also limit each technician to have only 5 customers maximum
* Also, when I create a new customer, he should automatically receive services for one full year counting from his original sign up date excluding the months of November, December, January, and February. Of course it’s bi-weekly.