If you are getting issues relating to PG that look similar to this when running bundle install in the src folder

```
'do_install'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/install
el_installer.rb:123:in
block in worker_pool'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/worker.
'apply_func'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/worker.
'block in process_queue'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/worker.
'loop'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/worker.
'process_queue'
/home/student1/.rbenv/versions/3.0.2/lib/ruby/gems/3.0.0/gems/bundler-2.5.6/lib/bundler/worker.
'block (2 levels) in create_threads'

An error occurred while installing pg (1.5.5), and Bundler cannot continue.

In Gemfile:
pg
```

It may be because you need to restart postgres in your sysadmin account on your server. This application should be able to run on Postgres 14.

Within your **sysadmin account**, put in these following commands

- sudo service postgresql-14 start
 - It may prompt you to put in your password again. If it returns with complete authentication, put in the command for step 2
- systemctl start postgresql-14
 - It may prompt you to put in your password again.
- 3. Run the command "which postgres" again and see if it returned that you are on postgres 14. If so, you have correctly restarted postgres and can move on to the next step:

In you student 1 account:

- 1. Run the command "which postgres" again and see if it returned that you are on postgres is
- 2. 14.
- 3. You should now be able to go into the 'src' folder of your application and run 'bundle install'.
- 4. After successfully running the 'bundle install', run 'yarn install' and then the db commands from the installation_guide.md.

NOTE: If you are still having errors with pg, try restarting your computer and redoing the steps above. If the error persists, run these commands in this order in your **sysadmin account**

 sudo yum install postgresql14-server postgresql14-libs postgresql14-devel

- 2. sudo systemctl start postgresql-14
- 3. sudo systemctl restart postgresql-14

If errors persist, here's a few things to try:

- 1. Try typing out the commands instead of copy pasting it into ur vm. This helped a few students
- 2. Try running "gem uninstall yarn" and then "yarn install"
- 3. Try running "gem update —system" in the src folder, and then redoing the commands I send from the doc

NOTE: If you have successfully run the commands in the src folder: 'bundle install', 'yarn install', and the db commands from the guide, you should be able to run the application. -Ayesha