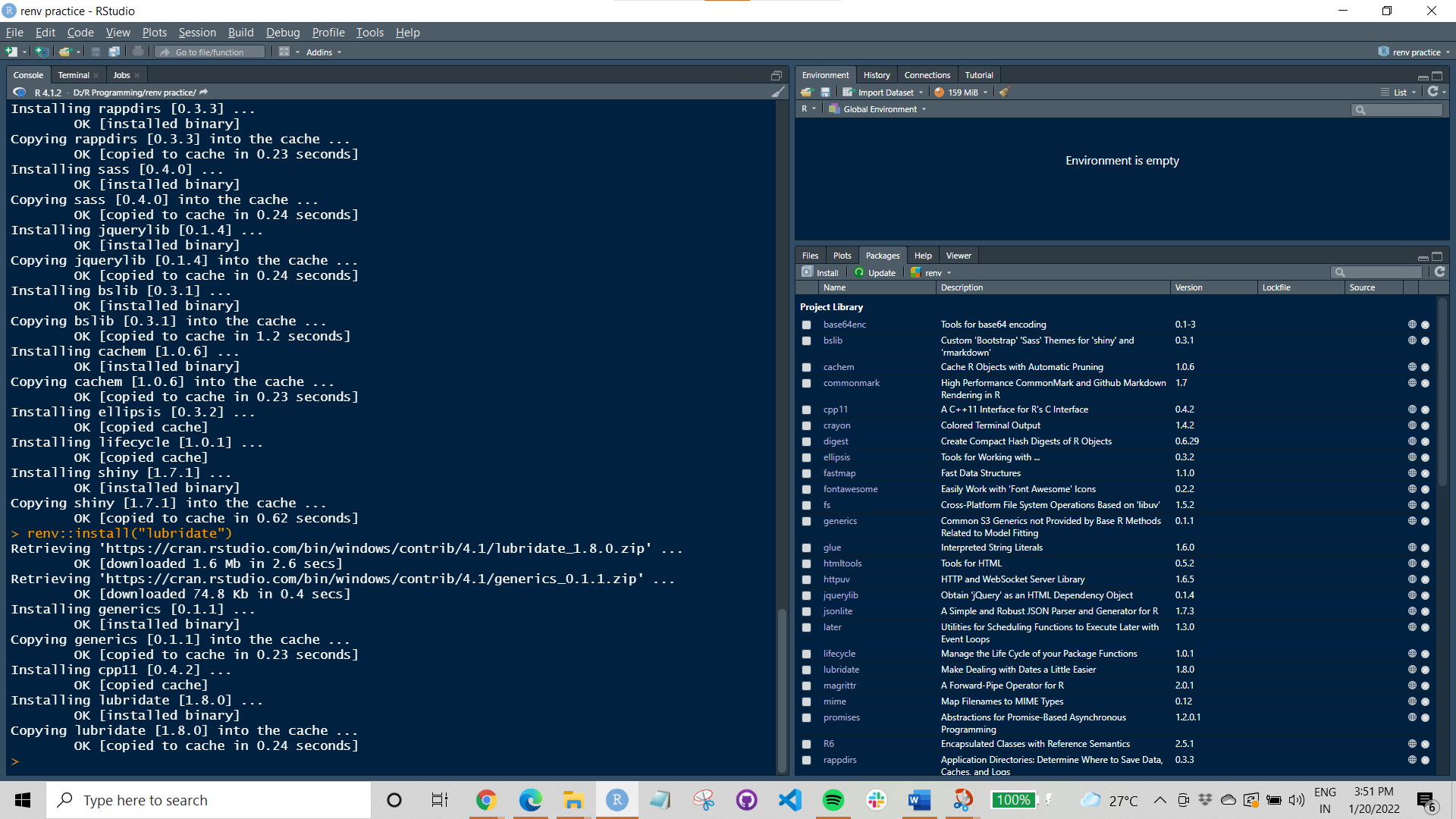
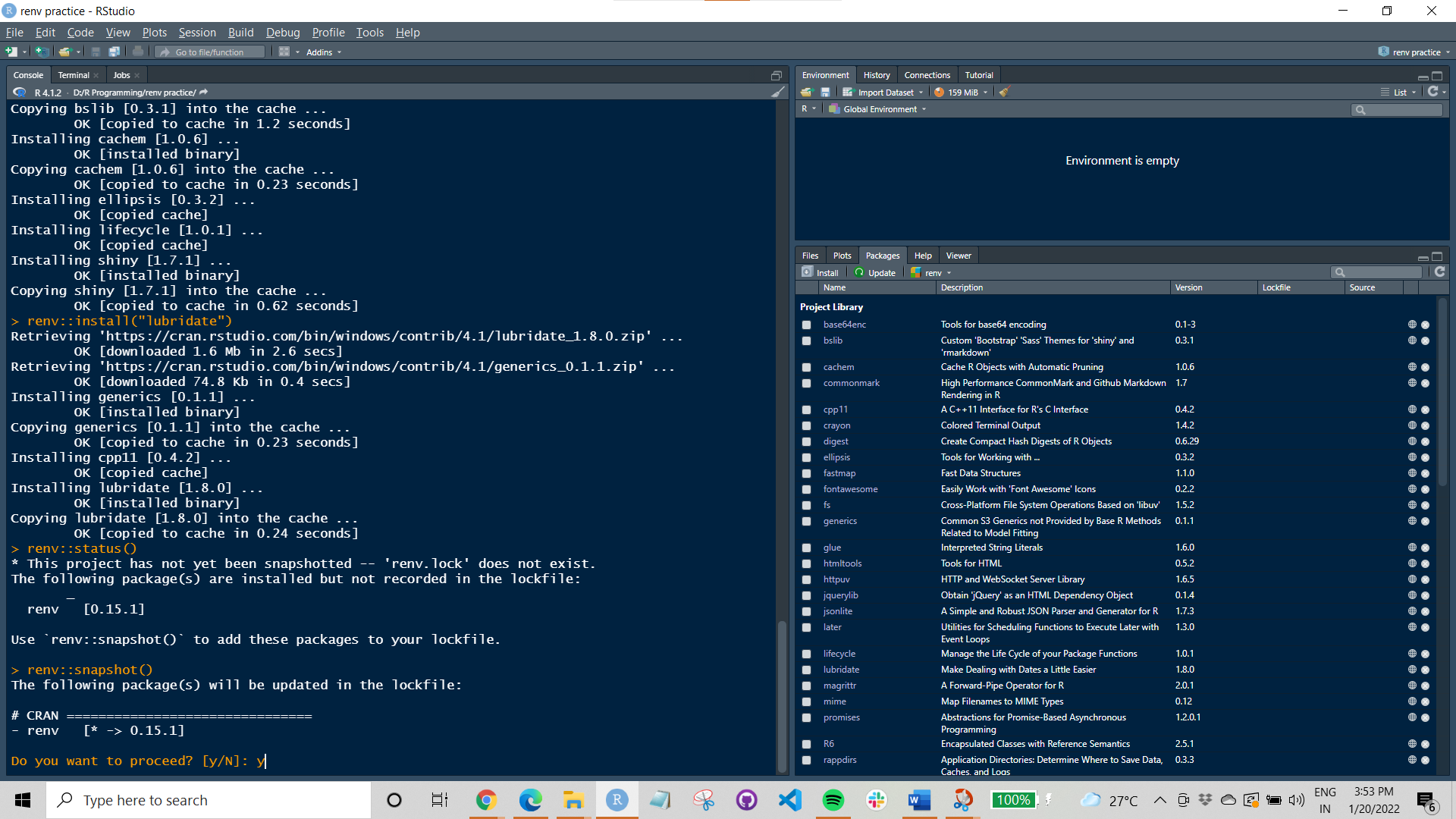


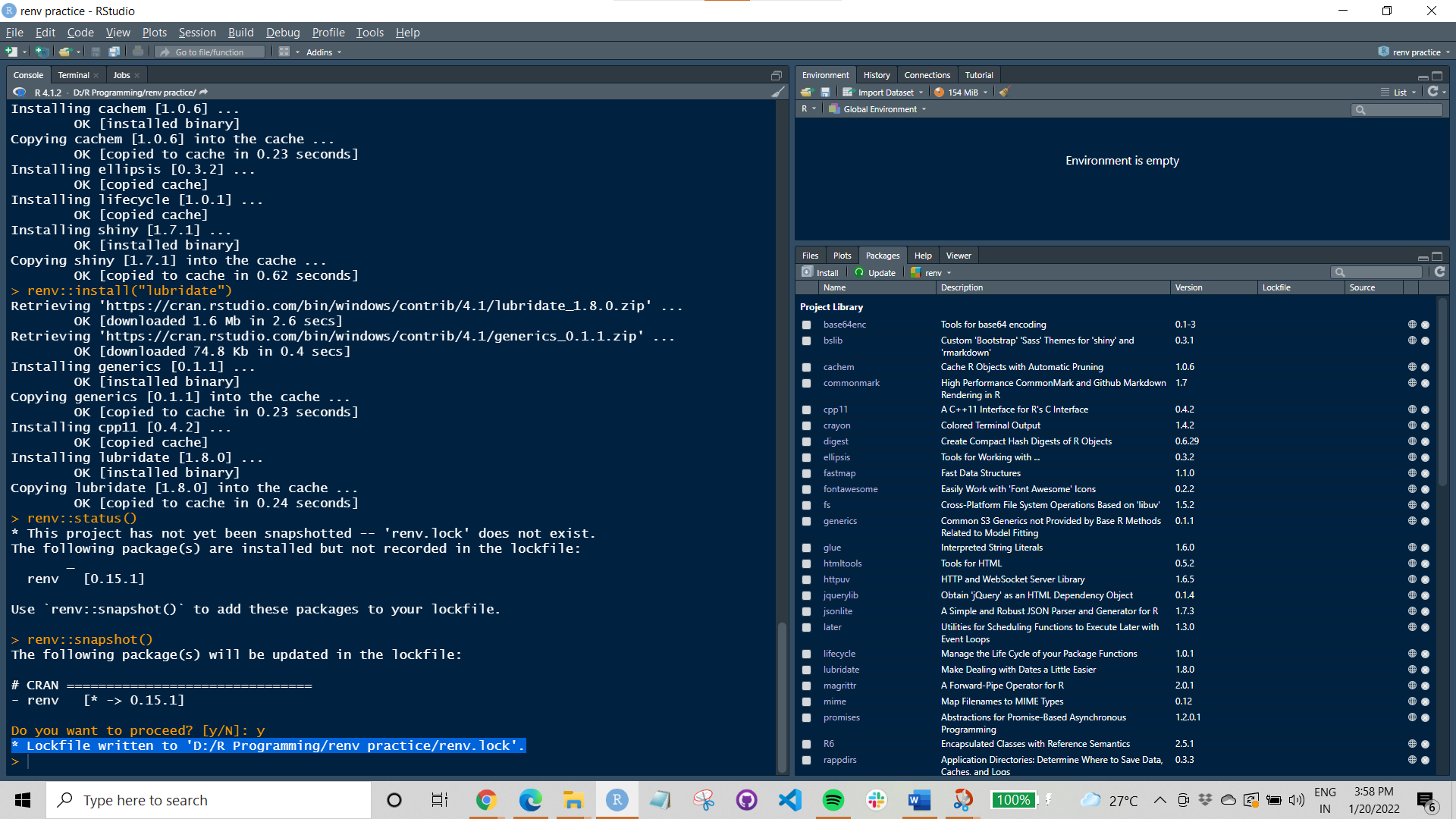
It will not go to internet every time, if it finds in cache it will immediately use it



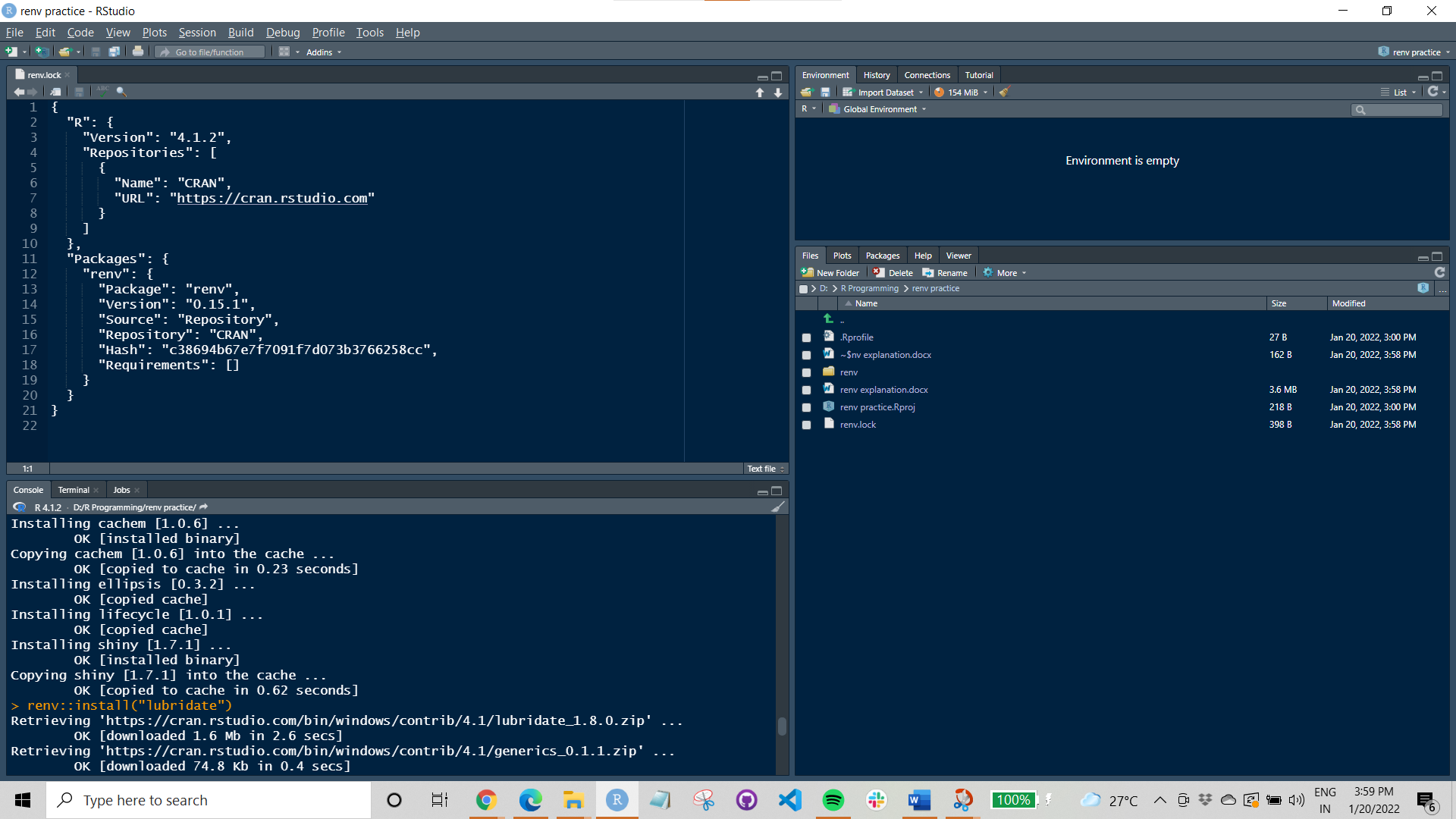
Renv::snapshot() : every time we install a package we use snapshot.

Renv [\* -> 0.15.1] means it was not here before.

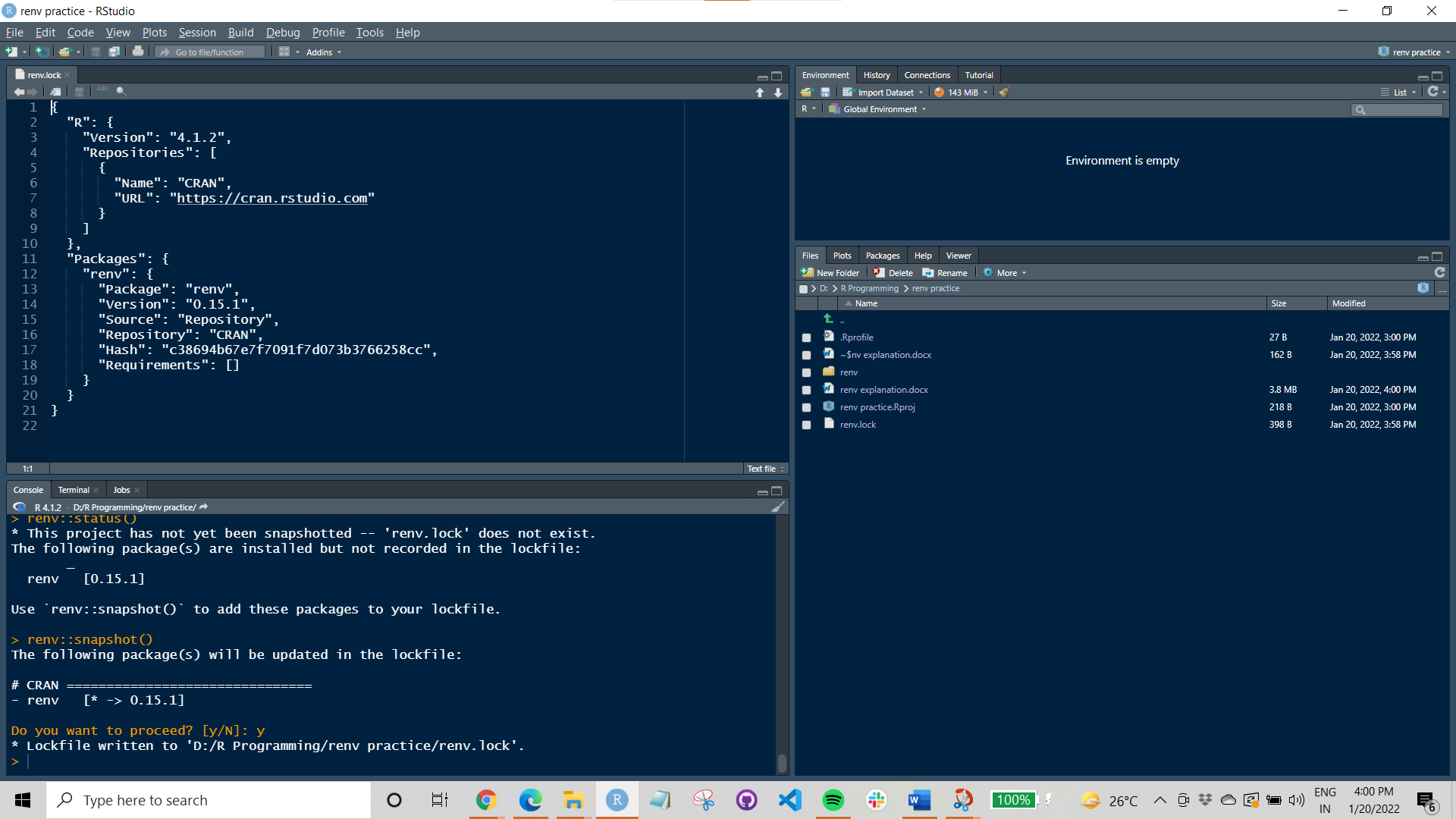




Donot manually touch lock file

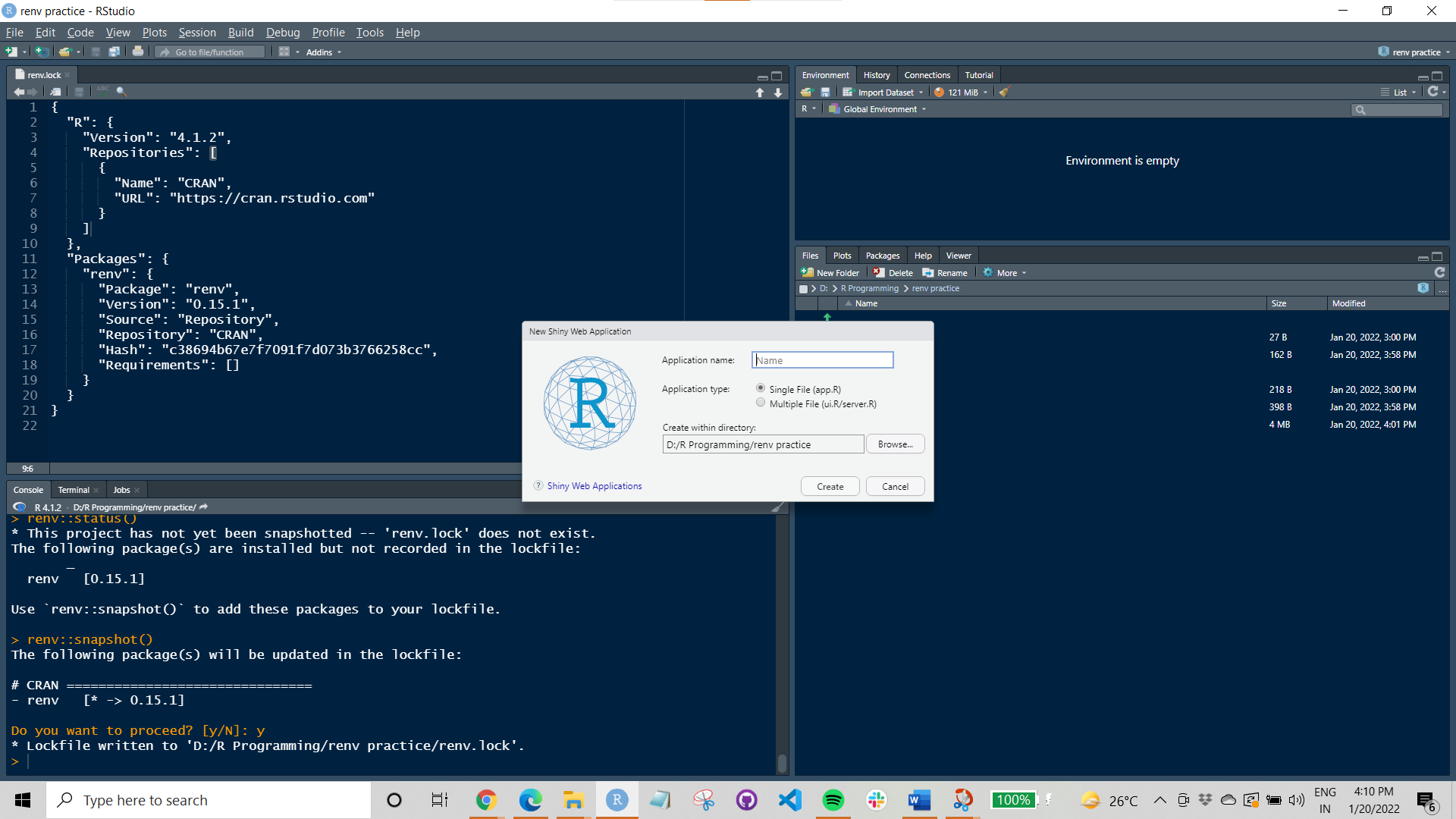


Hash represent the state the package when we snapshotted it

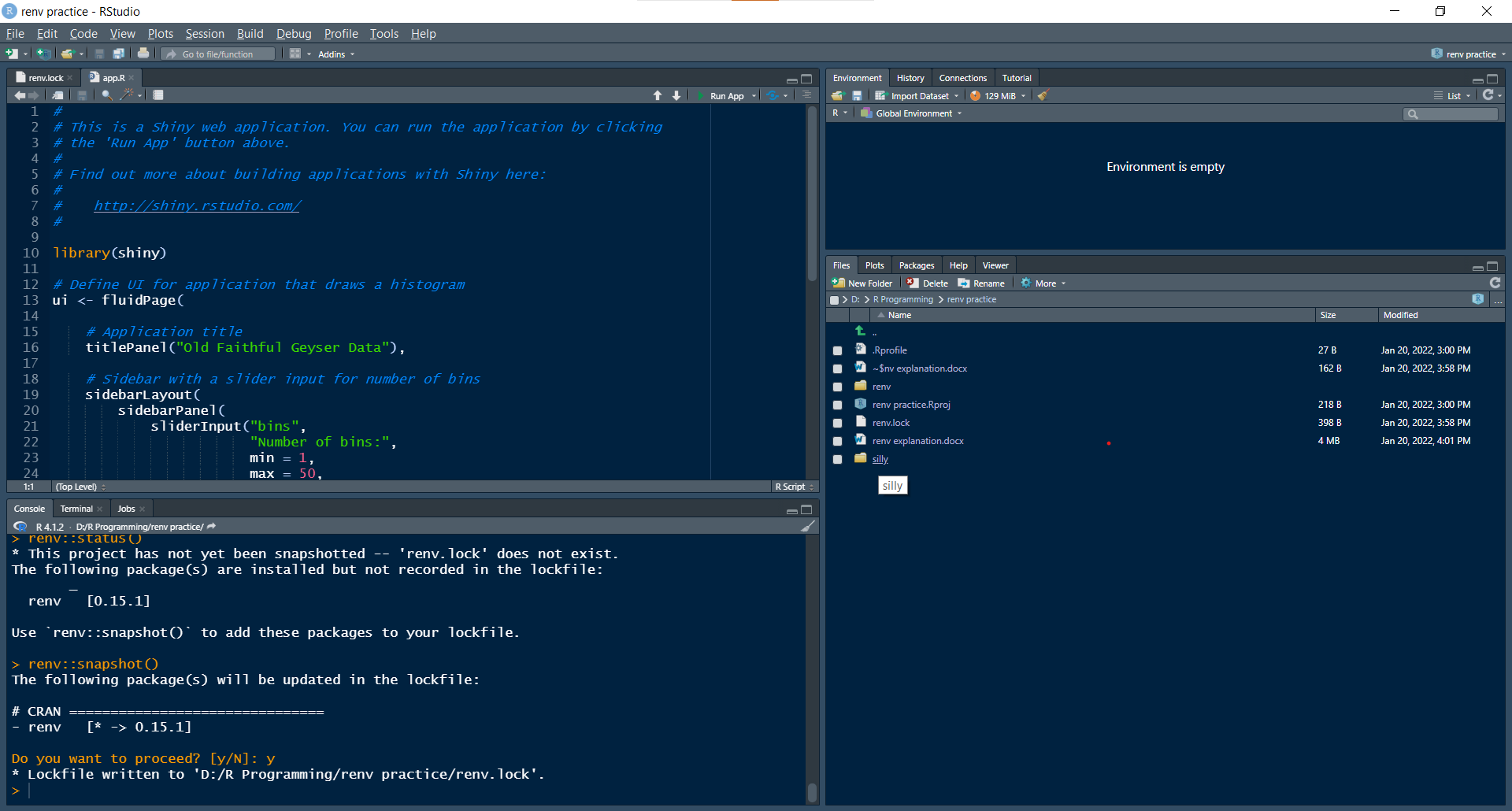


How to get the packages beside renv to the lock file. We do it by making a script and doing data analysis.



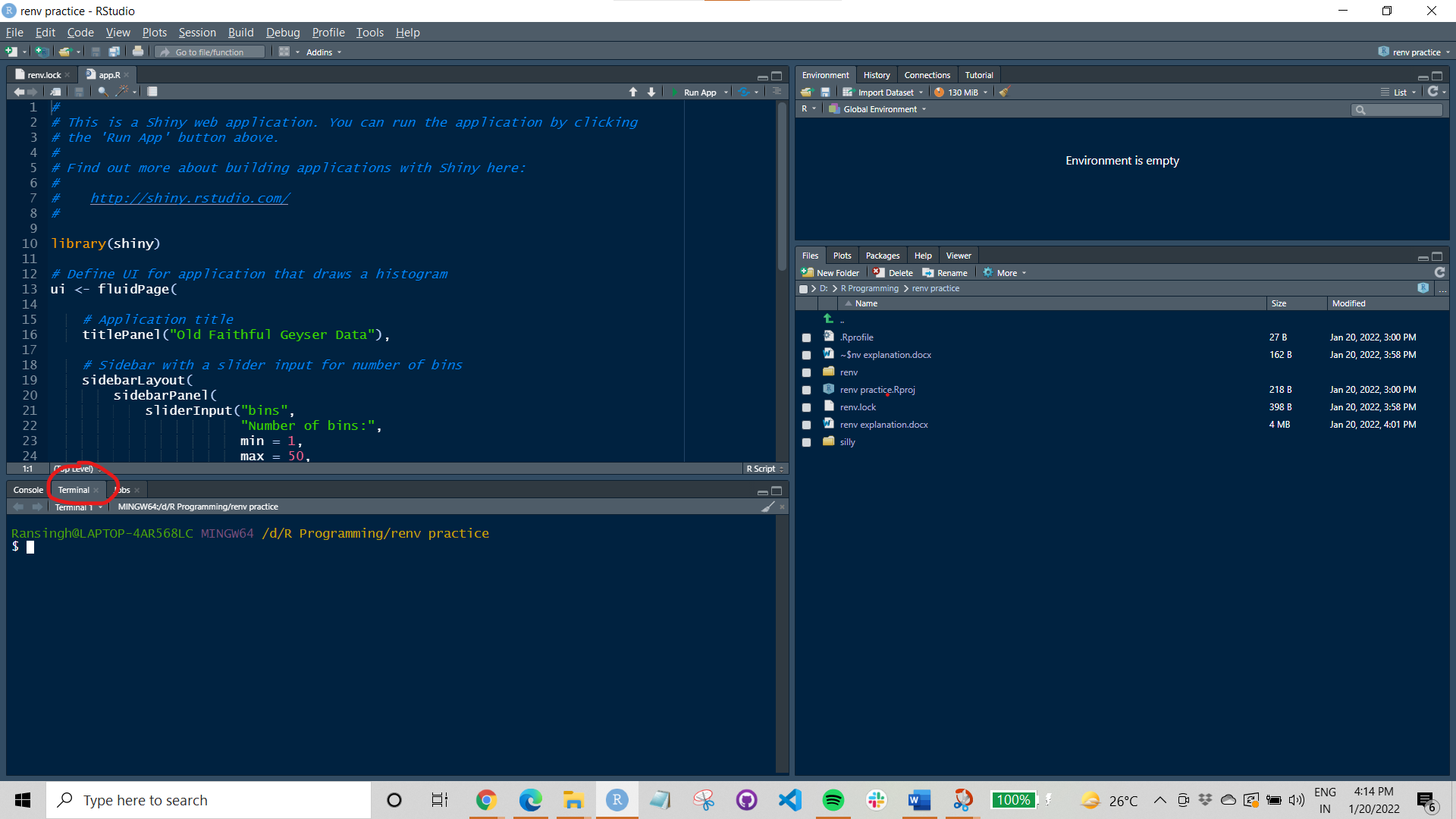


This creates and subdirectory within renv practice,

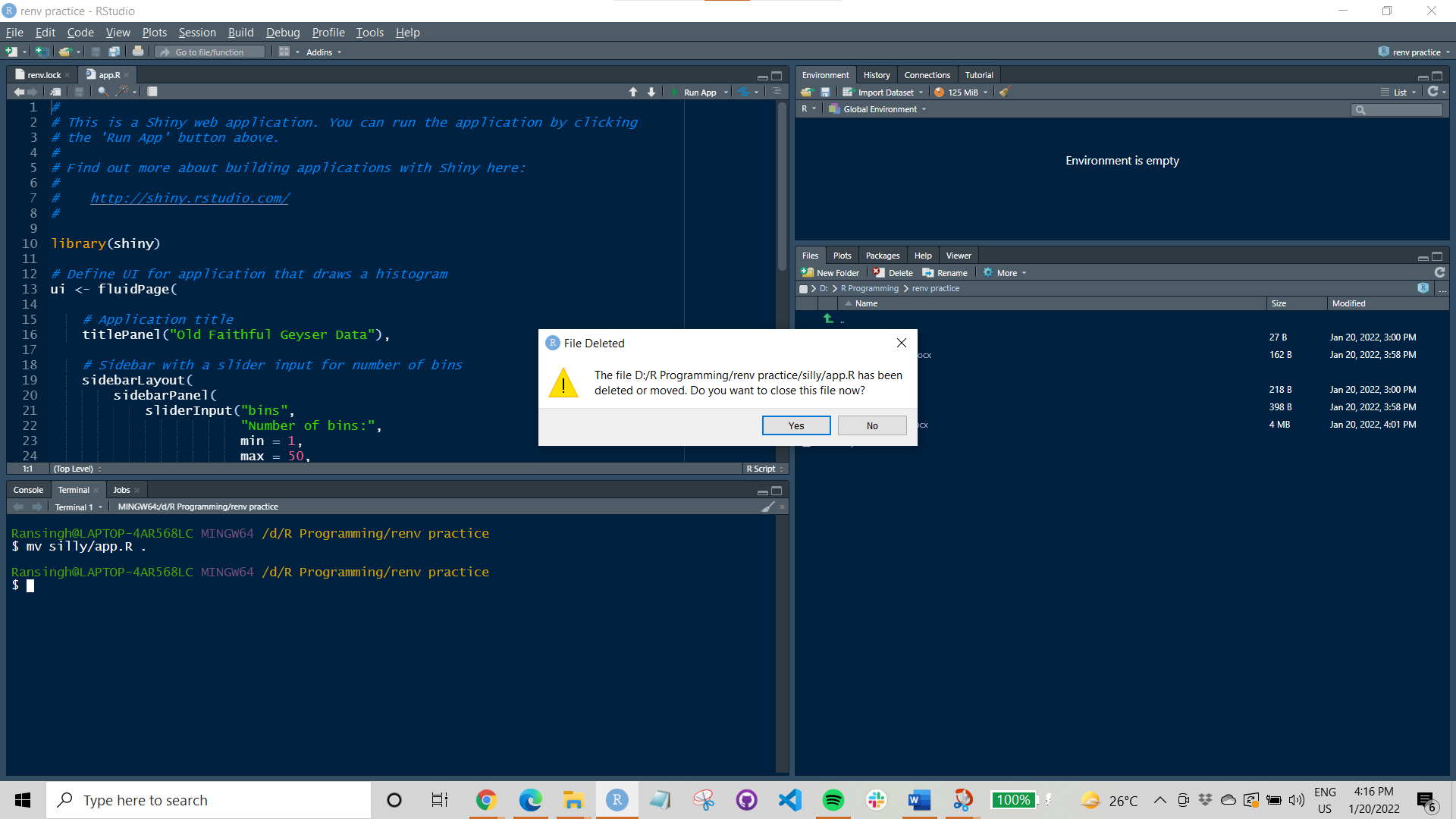


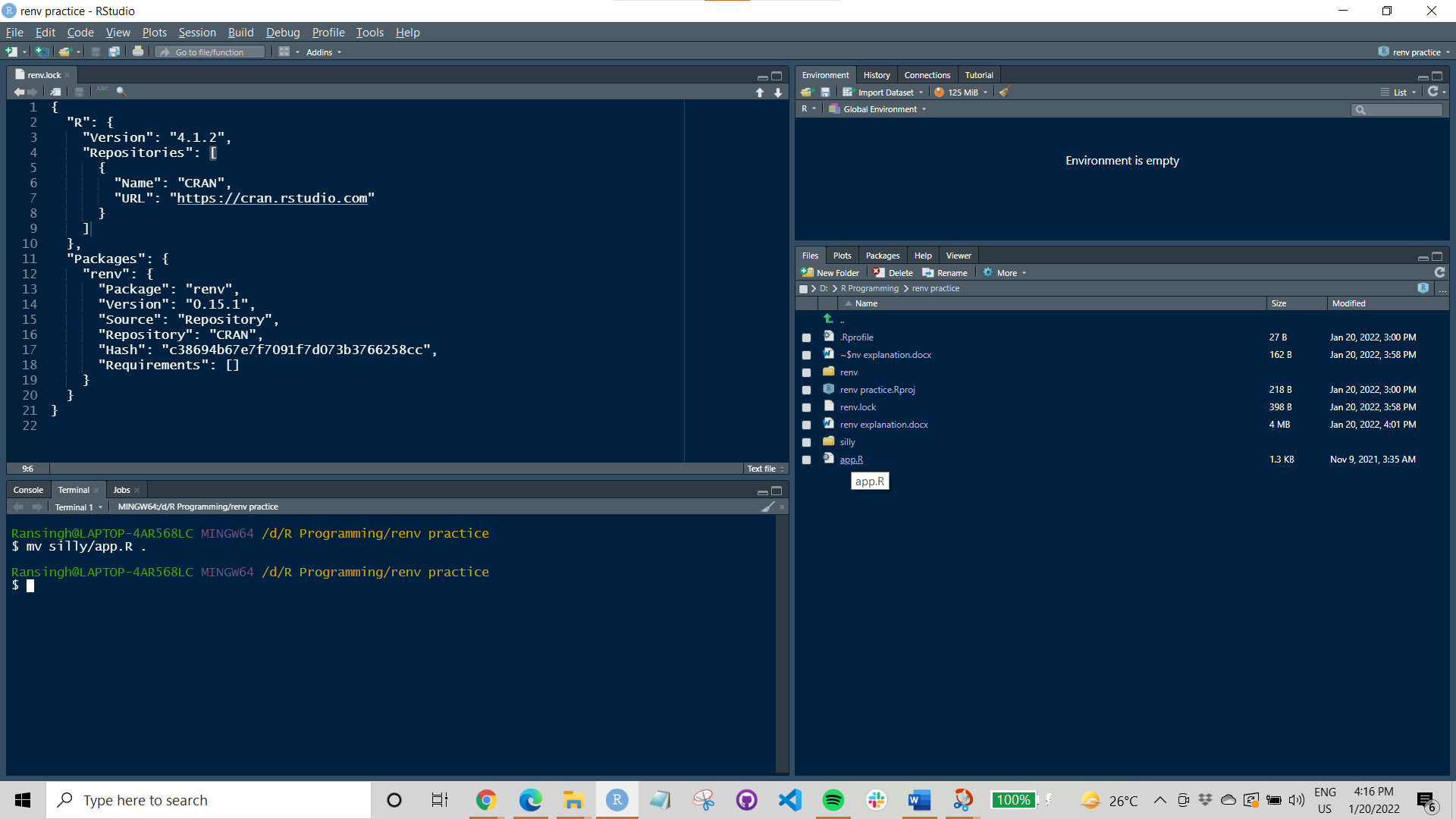
I don’t want the app to be in sub directory, I want it to be in root of the repo,

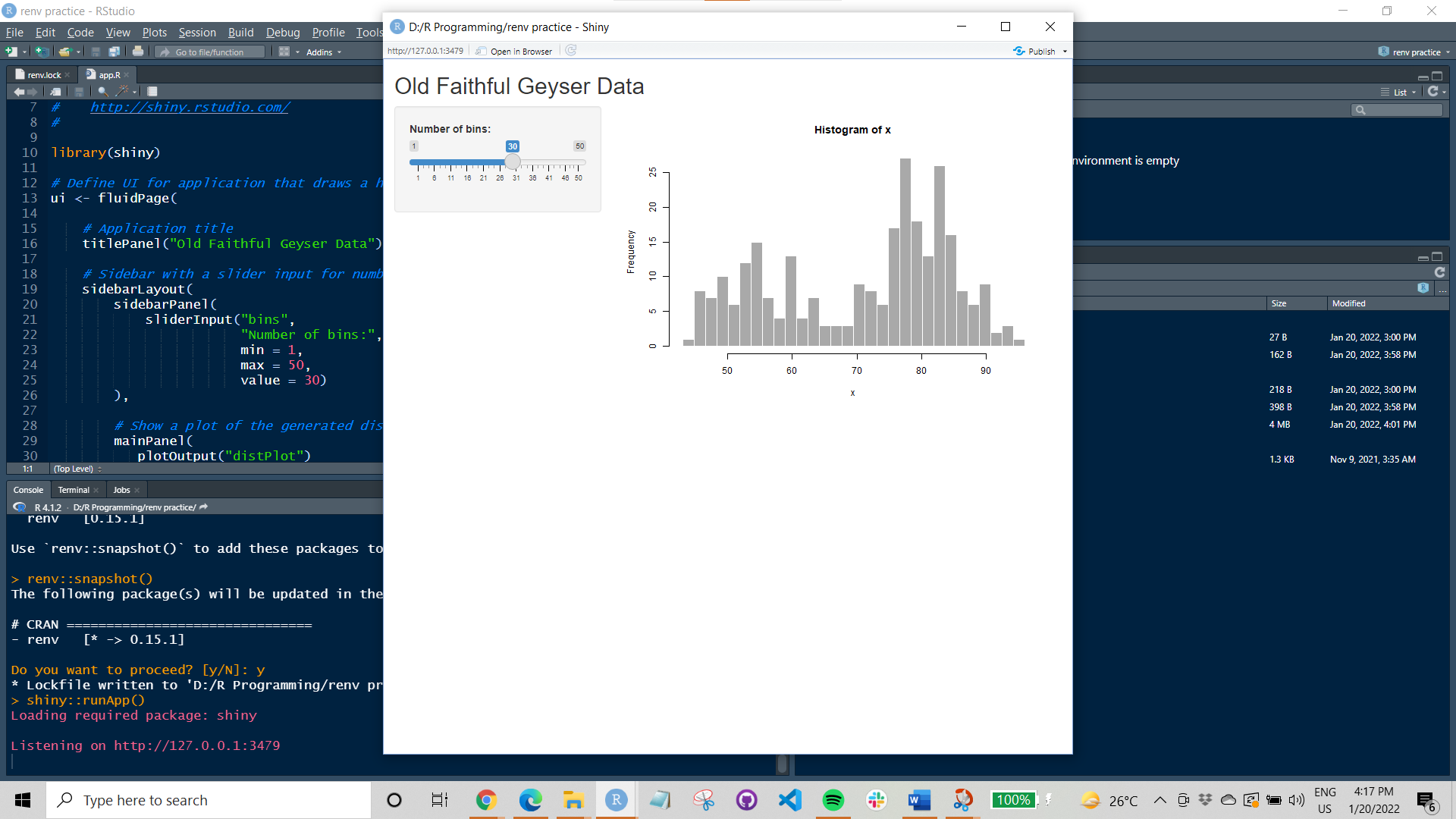
To do that, go to the terminal



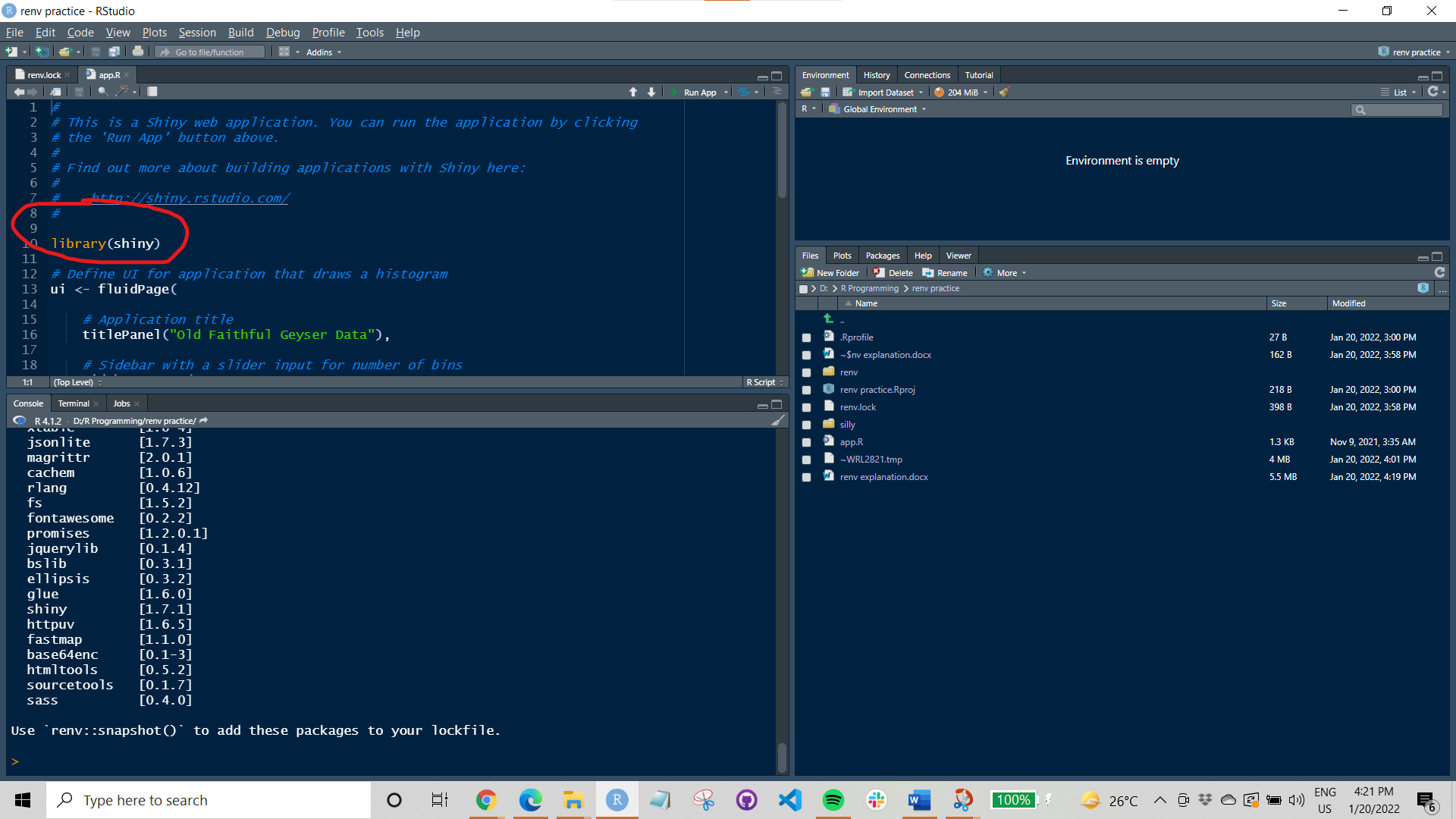




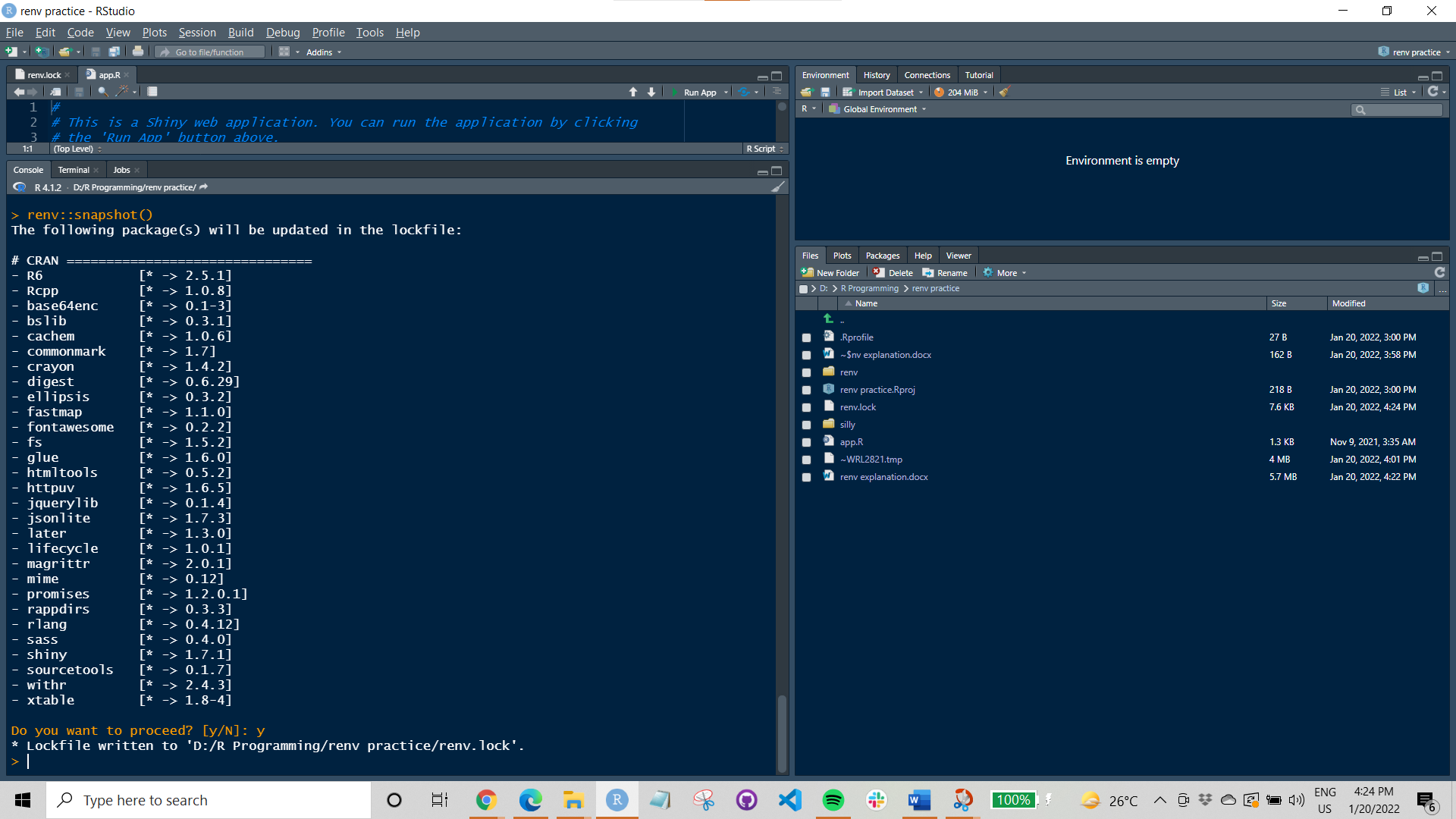


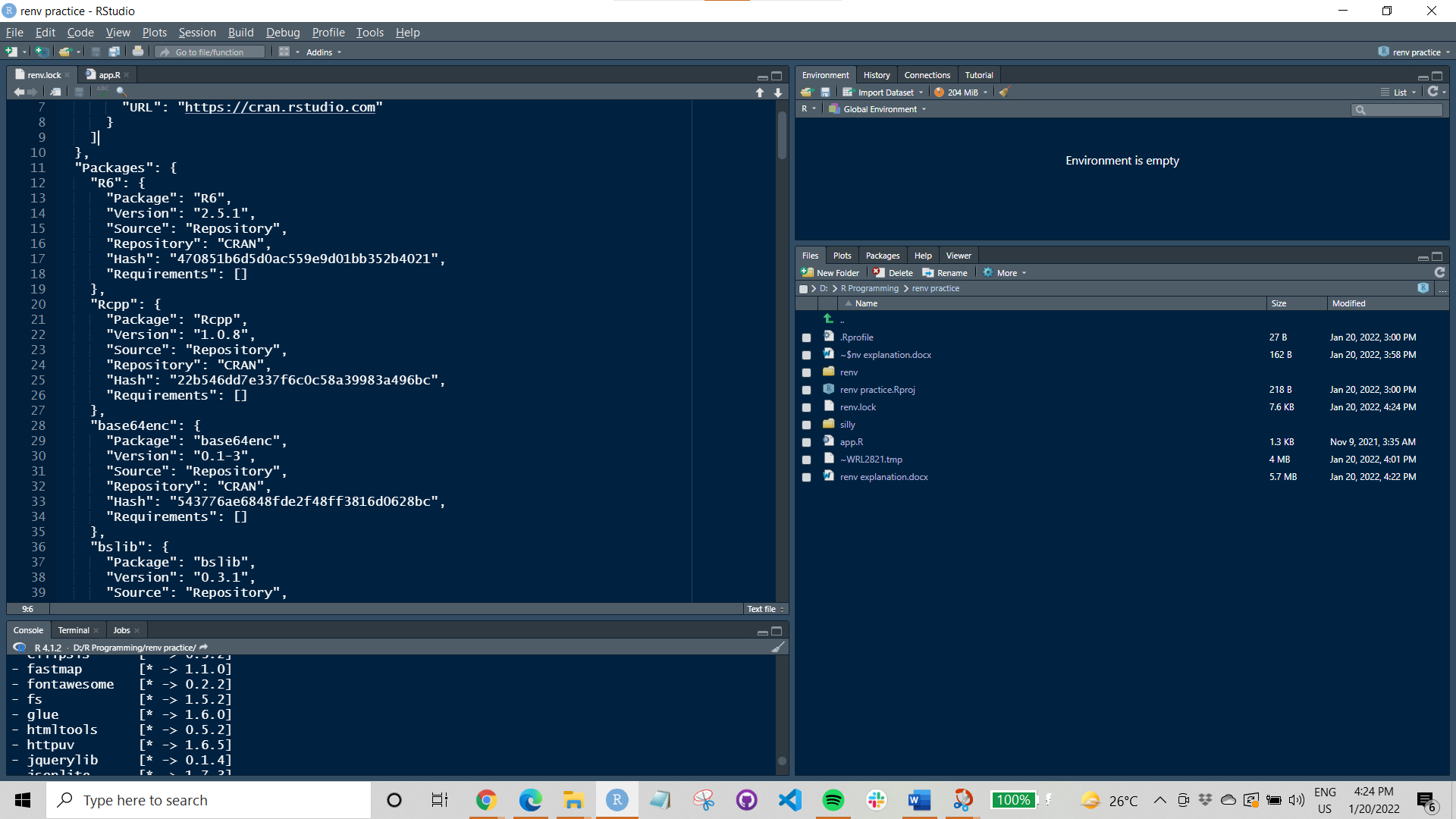


After running the application we see bit different when running the renv::status().Here all the packages are the dependency of shiny. They are not shown till we specify that we are using shiny using library(shiny)

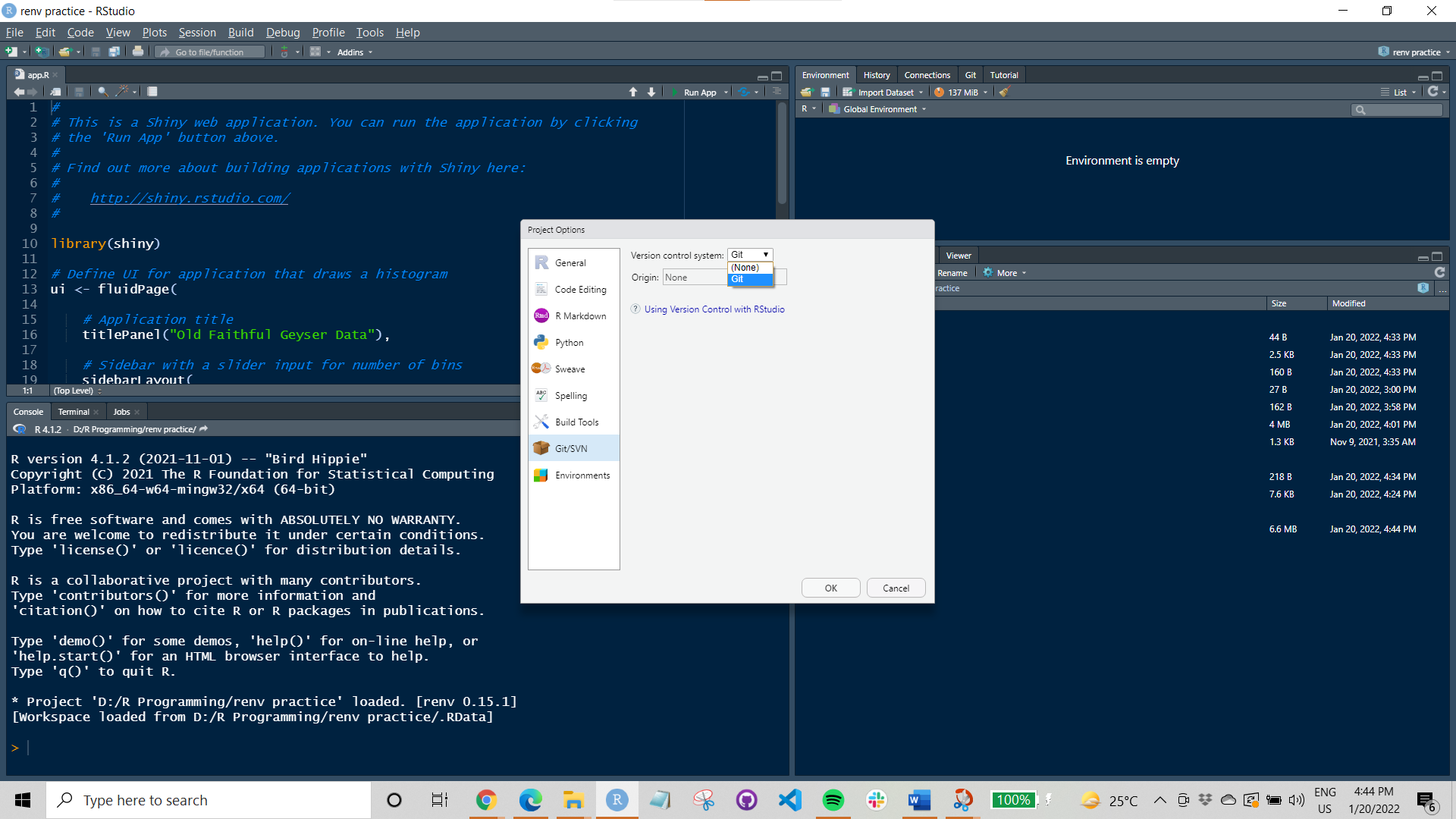


Run renv::snapshot to record the packages in the lock file

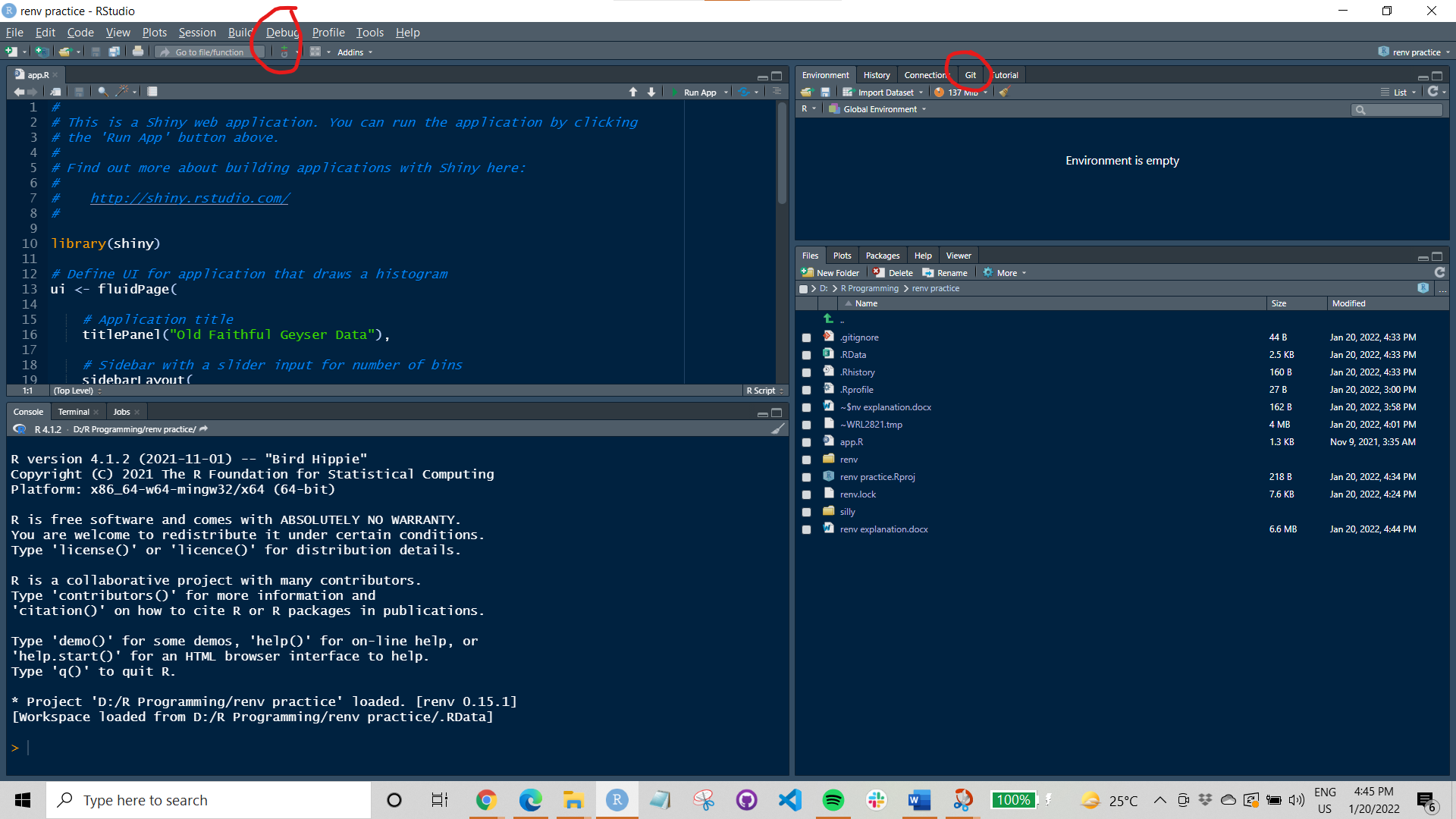




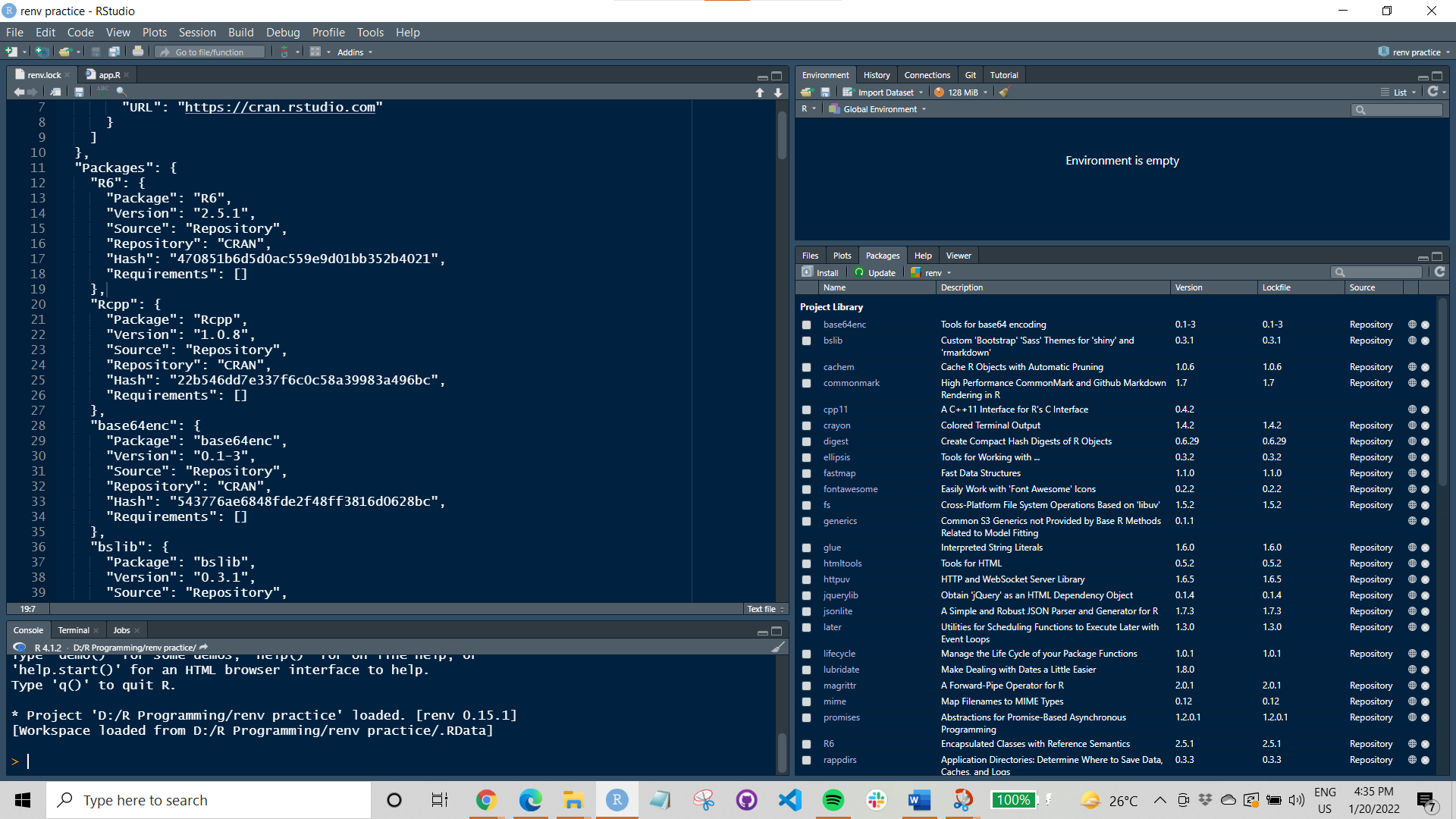
Always have the git accessible to the project, If it is not there already then you have to choose the right options the restart the rstudio



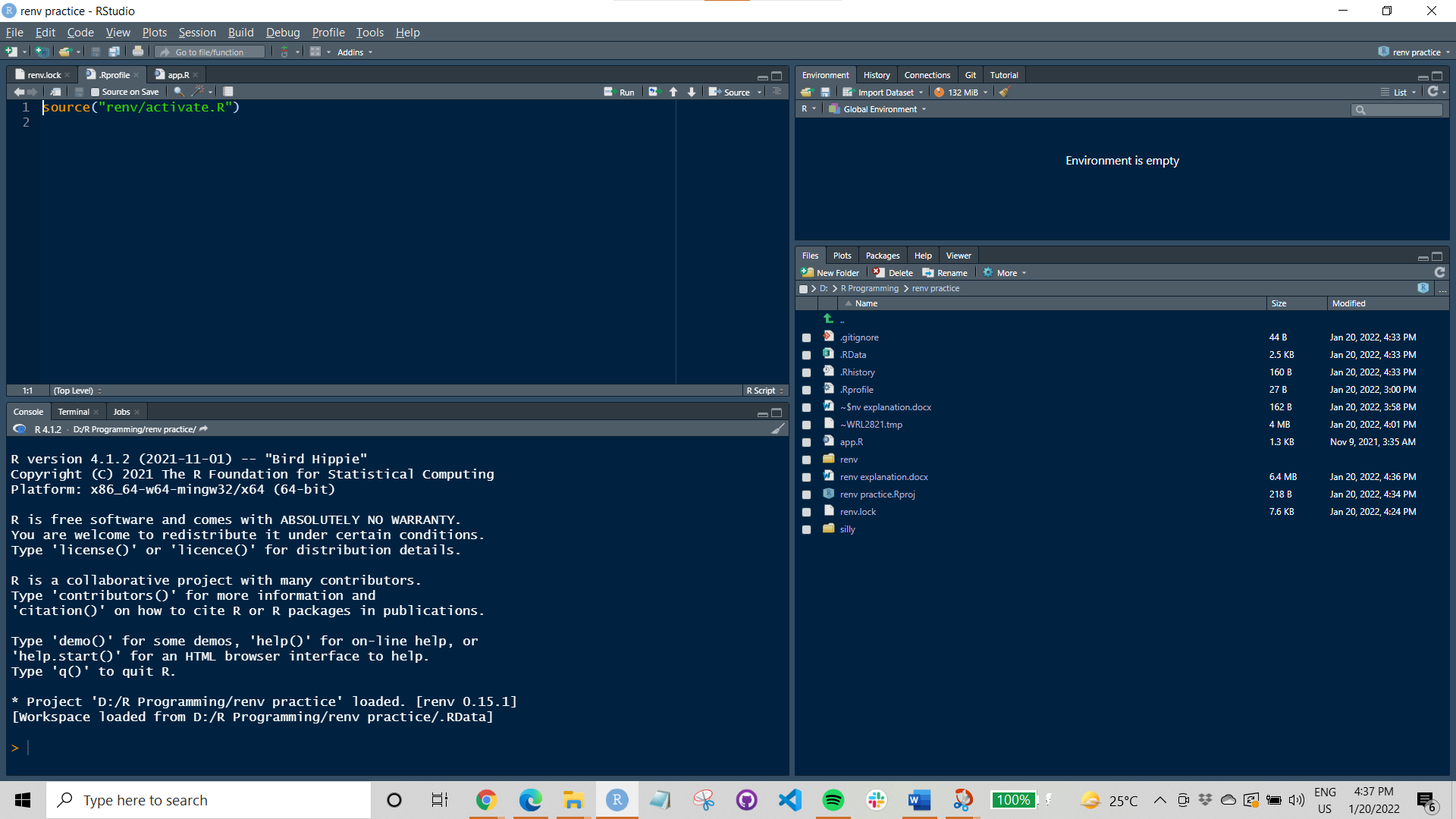
Then Restart the RStudio. You will see these 2 options showing the code is accessible to version controlling.



The project library will be accessible when you open the project



Never mess with .RProfile file



This file is executed at the startup when the project is loaded. It load a script that has been written for us. It has all the machinery for loading renv , the loading of lock file etc. Never touch the file manually