

I have given a shot to solve this case by taking a test driven methodology approach.

Time is running out, there is more descriptive information inside the resource folder.

The resource folder contains sqlite database, and sql script.

At the start of the program it should load everything in order and the driver will be installed.

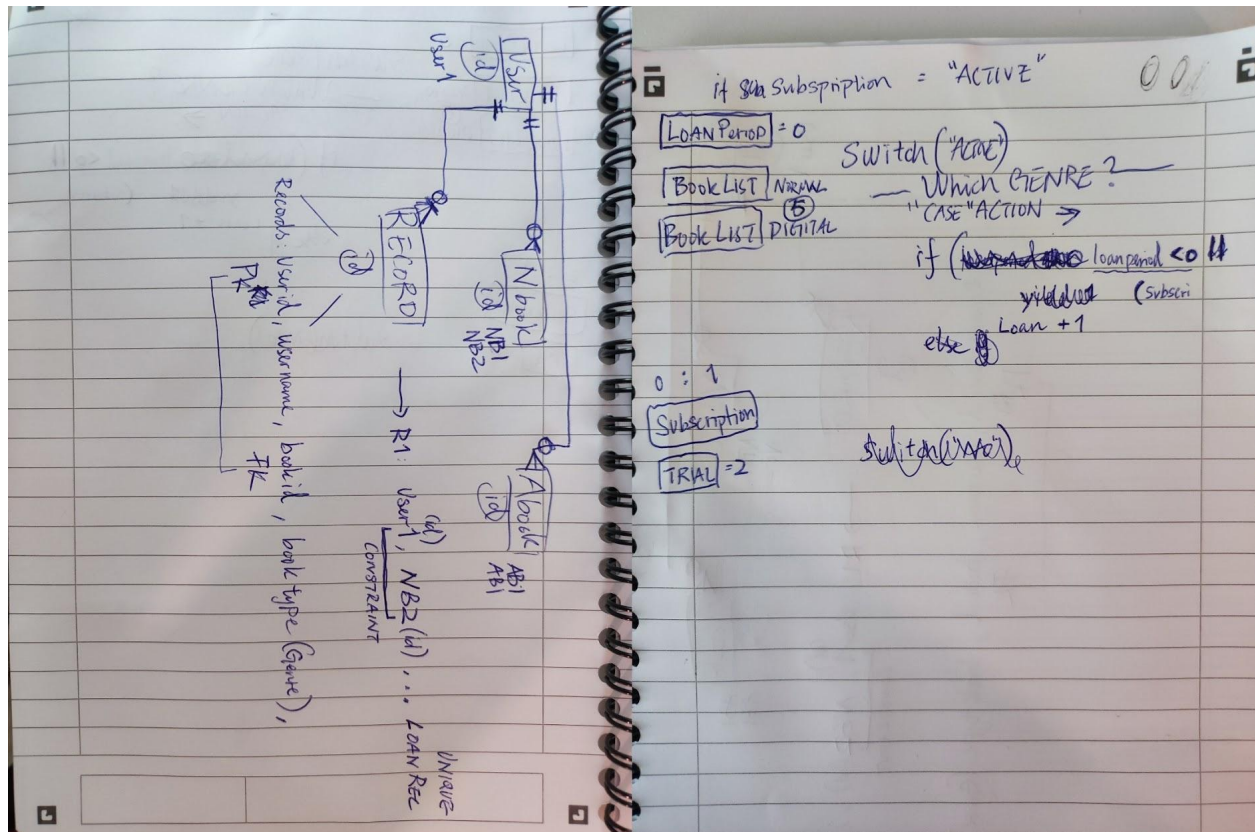
No user or password is needed from the user's end.

I would love to implement more methods and I think I would succeed in doing this, if I had more time.

But doing a test driven method approach in 24 hours to solve this project was a challenge, with my current knowledge. In brief, I tried to encapsulate everything, extracting methods to delegate, if you will.

Although I am not experienced with test suits, I think it will help you develop and debug while you program. Running every test and by doing “pressuming” objects and methods exists and intellij is smart enough to give you some guidance.

Some tests may or may not pass because of the way constructor has been altered in state.



is active sub?

Outer Switch (input) / (if else)

Case "active" Switch (active)

Case "No" Switch (same Switch)

extract method with parameter

