This looks like a good solution as it's an implementation of a security measure, which you have provided a use case and context pretty well. It looks like you dont have mysql installed. Please go to "tools" menu and "install software". You should see the list of softwares to install.

You need to also demonstrate the code is working by showing screenshots of test results. I would suggest you take a look at the deliverables.

Please let me know if you still have problems. Please send me an email: I will see it much quicker.