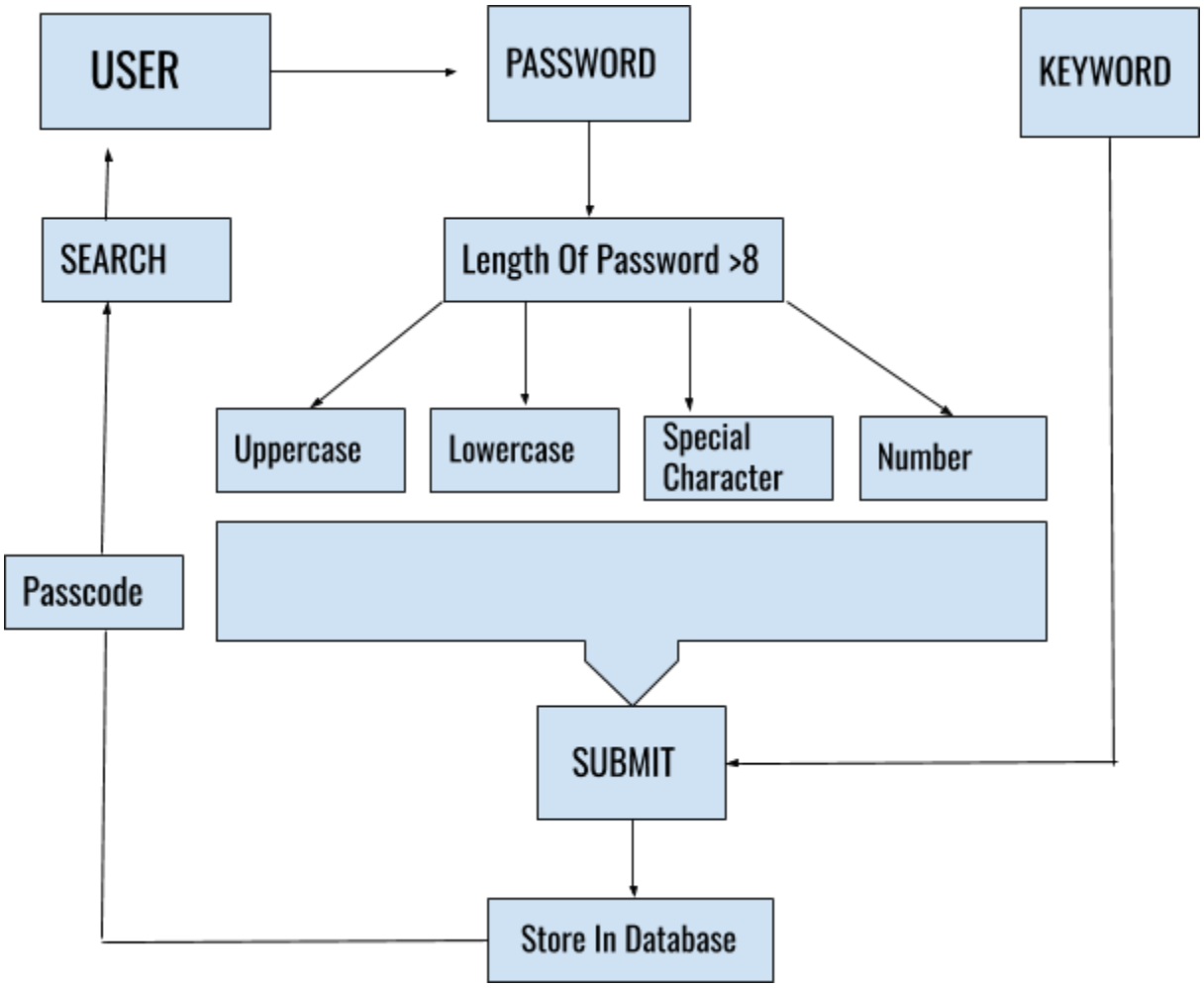
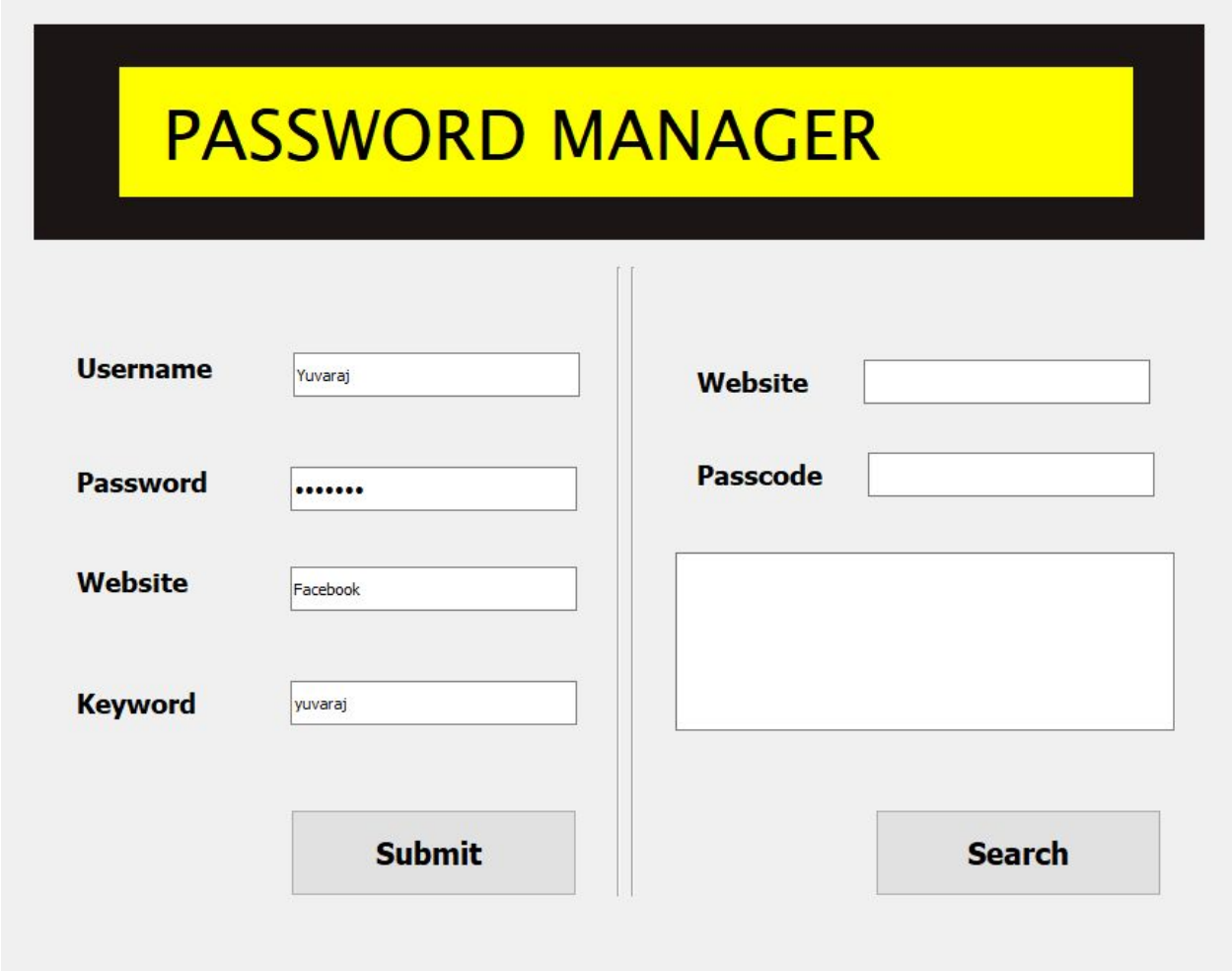
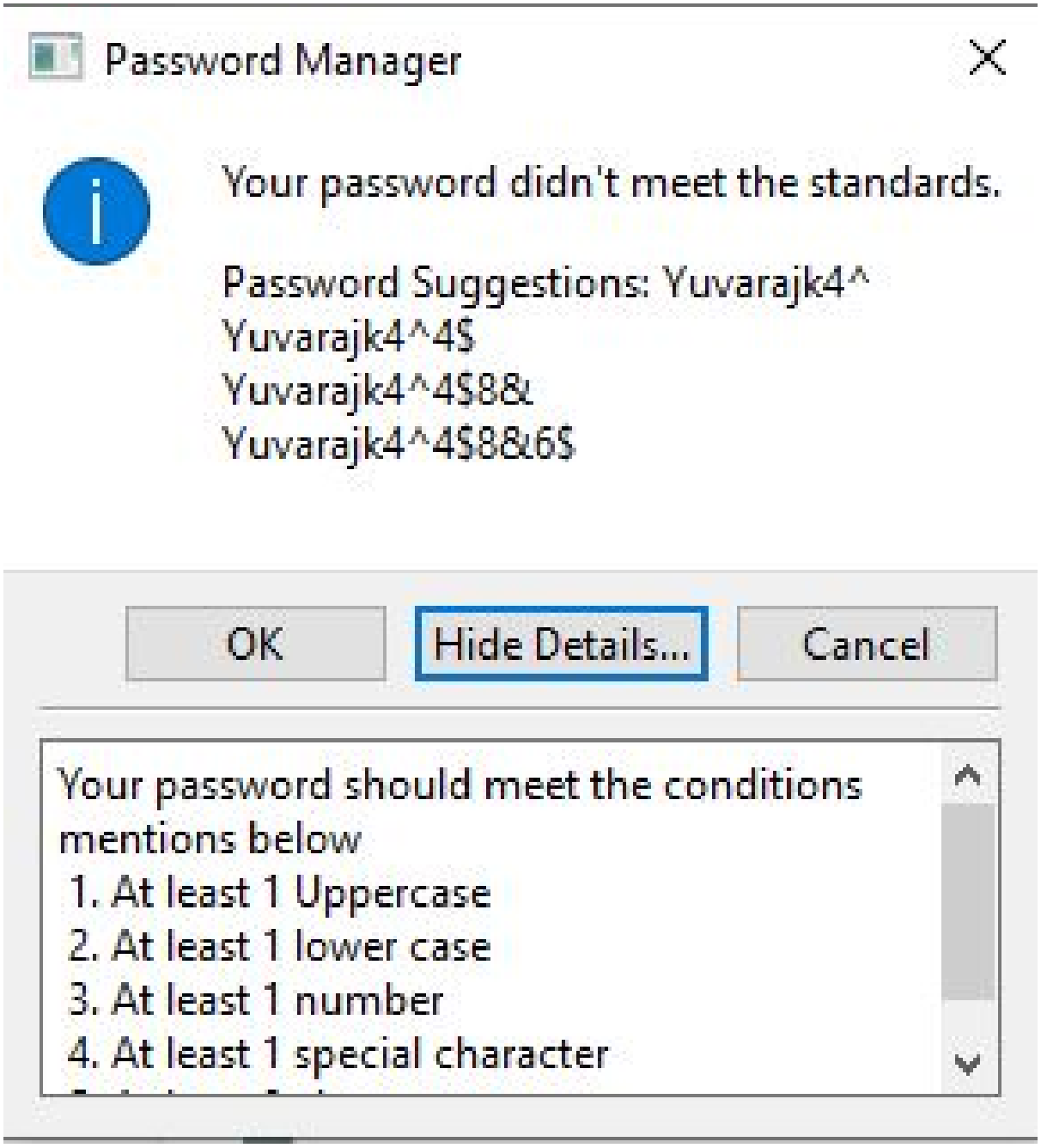
ALGORITHM

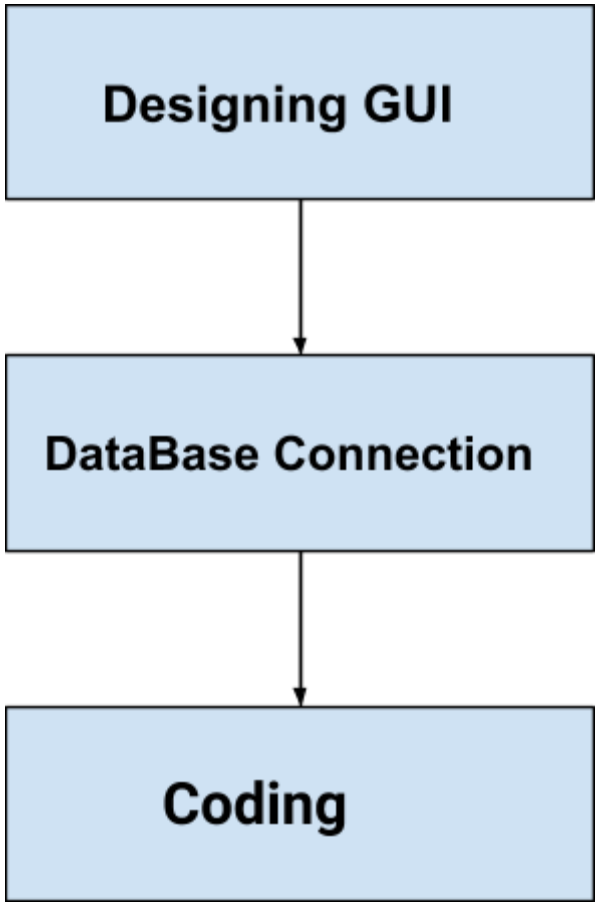

USER
PASSWORD
KEYWORD
SEARCH
Length Of Password >8
Uppercase
Lowercase
Special Character
Number
Passcode
SUBMIT
Store In Database

OUTPUTS OF GUI




Password Manager
Your password didn't meet the standards.
Password Suggestions: Yuvarajk4^
Yuvarajk4^4$
Yuvarajk4^4$8&
Yuvarajk4^4$8&6$
OK
Hide Details...
Cancel
Your password should meet the conditions mentions below
1. At least 1 Uppercase
2. At least 1 lower case
3. At least 1 number
4. At least 1 special character

WORKFLOW



Steps To Run The Project

1.Install the modules in “requirements.txt” and run
“pip install -r requirements.txt”.

2. Install the “Qt-Designer”
https://build-system.fman.io/qt-designer-download

2.To run this project the folder named “passwordmanager”.

3.Then run the file named “password.py”.

4. To see the database run the file “database.py”.

5. To convert the “.ui” file to “.py” use the command In our case

“pyuic5 -x password.ui -o new password.py”

In general “pyuic5 -x filename -o new filename”