Assignment

1. Describe exceptions in C++. Explain benefits of exception handling.
2. How to implement exception handling in C++?
3. Explain exception handling for a class with an example.
4. Write a C++ program to accept user name and password and throw an exception if the password requirements are not full filled.

Password requirements:

1. At least 8 characters
2. At least 1 lowercase character
3. At least 1 uppercase character
4. At least 1 digit
5. At least 1 special character

[**Use of library function for finding string length, checking uppercase, checking lowercase and checking digit are not allowed].**

**Instruction to be followed:**

1. Submit Hard Copy by 11.06.23
2. Copying will be severely punished
3. Program output must be provided