

Assignment 8

Due: June 29th (Wednesday) before 11 am

PasswordValidator

Write a java program named **PasswordValidator.java** to validate a password based on the following rules. A password

1. Should contain at least 8 characters
2. Should NOT exceed 20 characters
3. Should contain at least one lower-case alphabet (a - z)
4. Should contain at least one upper-case alphabet (A - Z)
5. Should contain at least one number (0 - 9)
6. Should NOT have any white spaces

TWO sample runs of the program are shown below.

SAMPLE RUN 1:

Enter a password: AB\$d1234

Your password is valid.

SAMPLE RUN 2:

Enter a password: ABC%#234

Your password is invalid.

Grading

Item	Points
Modularity of your code	4
Correctness of your code	4
Code style and commenting	2
TOTAL	10

Turning in

Upload and submit the Java file **PasswordValidator.java** in the folder named **Assignment8** using the **dropbox** facility at learn@uw.