UML Class Diagram for created classes: A screenshot of a social media post

Description automatically generated

Test Cases:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Case #** | **Test** | **Expected Result** | **Actual Result** | **Pass?** | **Reflection** |
| Case 1 | Password 1:  E3f3r  Password 2:  L@dG6  Password 3:  Go123 | All passwords should fail due to the length being less than 6 characters |  |  |  |
| Case 2 | Password 1:  bp.ww@13  Password 2:  qqrg533~.f  Password 3:  [ro34.6r@fb3](mailto:ro34.6r@fb3) | All passwords should fail because there aren’t any uppercase letters |  |  |  |
| Case 3 | Password 1:  bP.Ww@13  Password 2:  L@pG6..f$  Password 3:  AAaa@@a44 | All passwords should be valid passwords, but they will be considered a weak password |  |  |  |