

# TEST CASES DOCUMENTATION

**Action:** The input of the password

**Expected Results:** The score of the password

**Actual Results:** The actual score of the password

**Pass / Fail:** Determines if the test passes or fails

**Password Score: 0 – 5**

**Score 5 Requirements:** Contain at least 9 characters with lowercase and uppercase character(s), number(s), and special character(s)

**Score 4:** Missing at least one requirement from Score 5 Requirements

**Score 3:** Missing at least two requirements from Score 4

**Score 2:** Missing at least three requirements from Score 3

**Score 1:** Only meets one requirement from Score 5

**Score 0:** Input is empty

Date	Document Tested	Action	Expected Results	Actual Results	Pass / Fail
4/1	Password.java	<i>null</i>	0	0	Pass
		"a"	1	1	Pass
		"aA"	2	2	Pass
		"aA1"	3	3	Pass
		"aA1!"	4	4	Pass
		"aA1!a"	4	4	Pass
		"aA1!atEstt"	5	5	Pass
		"a "	?	1	?
		"aA1!atE "	?	5	?

**Note:** Would an empty string result in a failed strength check or would an empty string be accepted?  
When inputting a few white spaces, we still get a score of 5.