



Front-end development: Basics

JavaScript – Password Validation

The following exercise contains the following subjects:

- Ternaries
- Logical operators

Instructions

1. Create a prompt that will store in a variable a password.
2. use at least one ternary condition and one logical operator to check the following conditions, and give 1 point for each one that is true (save an update in a variable):
 - 2.1 if the password has at least 7 characters
 - 2.2 if the string includes at least 1 uppercase letter
 - 2.3 if the string includes at least 1 lowercase letter
 - 2.4 if the string includes at least 1 number
 - 2.5 if the string includes at least 1 special character (@ # \$ % etc)
3. if the total score is above 4 – log “very strong password”. If the score is above 3 but below 4 – log “strong password.” if the score is below 3 – “weak password”