**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”