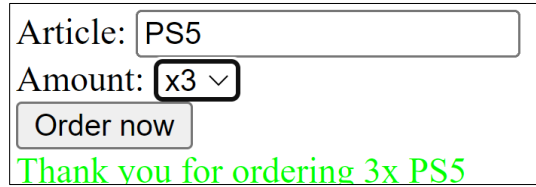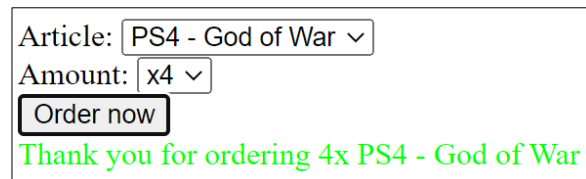# Worksheet 4: Lists

Exercice 1.   Create a website where the user can type in an article and can select an amount from a predefined dropdown list. When pressing the button, a confirmation message appears. The article must contain at least three letters, otherwise an error message appears.
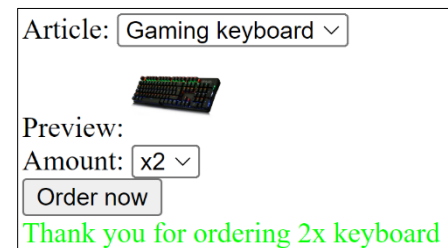
Article:	PS5
Amount:	x3 ⌄

Order now

Thank you for ordering 3x PS5

Exercice 2.   Create a copy of your previous solution. Change the website such that the articles can also be selected using a dropdown list. Use the following items:

- 1kg apples
- Gaming mouse
- Gaming keyboard
- PS4 – God of War
- 4K 27in monitor
- Orange jus
- 10€ paysafecard

Article: PS4 - God of War ⌄
Amount: x4 ⌄
Order now

Thank you for ordering 4x PS4 - God of War

Exercice 3.   Create a copy of your previous solution. Extend it in such a way, that a small preview of the article is being shown whenever the user changes the selection.

Article: Gaming keyboard ⌄

Preview:
Amount: x2 ⌄
Order now

Thank you for ordering 2x keyboard

Exercice 4.   Create a copy of your previous solution. Change the first dropdown list to a multiple dropdown list so that all items are displayed. What happens when you remove the selection, by holding down the CTRL-key? Use the image called no-image as a placeholder to fix this problem.

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Article:
PS4 - God of War
4K 27in monitor
Orange jus
10€ paysafecard
Preview:

Amount: x1 ⌄
Order now

Article:
1kg apples
Gaming mouse
Gaming keyboard
PS4 - God of War
Preview:

NO IMAGE
AVAILABLE

Amount: x1 ⌄
Order now

Exercice 5. Create a website where the user can store some favourite series in a multiple dropdown list. Show an error message if the series is invalid, that is, contains less than 3 characters.

Series: Better Call Saul   Add
List of series:
Breaking Bad
Better Call Saul

Exercice 6. Create a copy of the previous solution. Now add the number of elements below the list.

Series: Better Call Saul   Add
List of series:
Breaking Bad
Better Call Saul

Number of items: 2

Exercice 7. Create a copy of your previous solution. Extend the website such that the last added item is automatically selected.

Series: Better Call Saul   Add
List of series:
Breaking Bad
Better Call Saul

Number of items: 2

Exercice 8. Create a copy of your previous solution. Extend it by a "Delete" button, such that, when pressed, deletes the selected item from the list.

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Series: Better Call Saul | Add

List of series:

Breaking Bad

Number of items: 2

Delete

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