

Technical Evaluation "JavaScript Developer"

Home Coding Exercise

Task:

- · Develop a simple program that calculates the price of a shopping basket
- Programming language: JavaScript
- Expected duration: ca. 2h
- Deliverables: Full set of development artefacts, which enables execution
- · and review

Requirements:

- Items are presented one at a time, in a list, identified by name for example "Apple" or "Banana".
- The basket can contain any item multiple times. Items are priced as follows:
 - Apples are 25 ct each
 - Oranges are 30 ct each
 - Bananas are 15 ct each
 - Papayas are 50 ct each, but are available as 'three for the price of two'
- Given a shopping list with items, calculate the total cost of those items.
- The output shall be displayed similar to what you would expect to see on a receipt.