

Software requirements specification: PizzasOnly

Introduction

The client, PizzasOnly, has developed a promotional scheme for all pizza sales during the months of November and December in the current year. They have two requirements, as follows.

Requirement 1: Customer quiz

Customers participating in the PizzasOnly promotion will be asked to complete a fun quiz before ordering their pizzas. This quiz should ask the customers the following questions about PizzasOnly menu of 15 pizzas:

1. What is the most popular pizza?
2. What is the second most popular pizza?
3. What is the third most popular pizza?
4. What is your favourite pizza?

For questions 1 to 3, score 10 points for each correct answer. For question 4, score 10 points if the answer is one of the three most popular pizzas. The maximum score is 40 points or 100 percent. The quiz should display the final score to the customer as a percentage.

Requirement 2: Price calculator

A web application is needed to calculate the price of pizzas (listed below) that will be purchased during a promotional period. The number of pizzas will be entered by the PizzasOnly salesperson.

- One large pizza will cost \$6.45.
- Two large pizzas will cost \$12.00.
- Three large pizzas will cost \$14.00.

- Four or more pizzas will use a combination of the above prices to ensure the best price for the customer. For example, the best price for five pizzas would be two pizzas (\$12.00) + three pizzas (\$14.00).

The client also needs some user documentation to help them use this application.

An HTML page for the price calculator web application has been provided.