

# Testing Role-Play 1: Testers

## Applied 1

### Overview

You are testing an ice-cream machine. This machine can dispense ice-creams in a number of different flavours, with a selection of toppings, in either a cup or a cone.

### Inputs

Inputs are made using a touch screen menu. Starting with flavours, then toppings, then receptacle, the options are displayed as listed below. You indicate your selection on each menu screen by tapping the option you desire. On every menu screen (i.e., flavour, topping, receptacle) there is also a “Cancel” button.

- Flavour options:
  - Vanilla
  - Chocolate
  - Strawberry
  - Bubblegum
- Topping options:
  - Sprinkles
  - Chocolate
  - Both
  - None
- Receptacle options:
  - Cone
  - Cup

### Intended behaviour

The intended behaviour of this machine is to dispense a single ice-cream of the selected flavour, with the selected toppings, in the selected receptacle. If the “Cancel” button is pressed at any point, the machine should not dispense an ice-cream, but return to the initial menu screen (flavour selection).