

Pre-Practical activity

You work at a coffee shop and you are required to write out a flowchart for a system for the shop with the following constraints:

Selecting the coffee type.

Choosing the type of milk.

The process to prepare the coffee

Picking two different syrup flavors with a loop to ensure that:

The first syrup flavor is chosen.

A loop is used to select a second syrup flavor that is different from the first.

A payment process where a user pays with Cash or Card

Handle all the necessary process to showcase the difference

Additional Requirements:

Ensure the flowchart is clear and easy to understand.

Label all the decision points and process steps accurately.

Include a looping mechanism for selecting syrup flavors if an invalid choice (the same syrup twice) is made.