

flow for the UI:

1- insert coins

2-select one of the items

3- click on buy

4-see the change and money inside

\* it used javascript and simulate the logic of the java program .

i used 10 JOD values in the snack price , and the money inside , money in transaction , change as default value based on provided sketch , however in real world situation the snack prices might be not the same , and money inside , money in transaction ,change will be empty values when the page load and the values will be inserted based on user interaction .