SWE 101-ASSIGMENT 2

STUDENT INFORMATIONS

SWE 101- Solving problem in software engineering

Software engineering-1.class

Lecturer: Gülüzar ÇİT

Assignment 3- Automation Program

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This project is a **cpp code(.cpp file)** about automation program that calculates grocery products operations with some criterias.

The first aim of the program is printing the product list on the screen.

The list must include product name, ID, type,price and tax price.

Program has 4 different product type. And tax price depends with the type of the product. (%3,%5,%18,%8)

- FOOD
- DRINK
- JUNK
- STATIONARY

Then the second aim is printing the values on the screen which is entered by the users.

In total product list can include maximum 10 variable.

At first we defined and enumaration type. Then struct named Product.

Struct hold the information of the product's name,id,type,price.

After that we use addProduct and printProduct functions.

On my honor, as an Sakarya University Student I have neither given nor received unauthorized assistance.