

2019-2020 Introduction to Programming Final Project

Shopping List Planner

Description:

In this Project you will create a **Shopping List Planner** application. In this application user can insert, edit, or delete shopping lists. Basic behavior of your app should like Google Keep Application. Your Shopping List Planner must have at least these attributes.

- User can enter a series of products in a shopping list
- User can mark the products that has already taken. (not deleting them – hiding is optional, user can undo this operation.)
- Each product in the list at least must have a title and amount section.
- User can create more than one list at a time.

Your application must list the operations and lists on console screen. Users can choose operations by pressing numbers from 1-9. There must be enough information on screen about how to use the application menu.

You must upload only one CPP file named with your student number. At the top of your code file there must be a comment part including your name, student number and a description of the application. Files will be uploaded to this system.

No groups allowed for this project.

Project deliveries will be done over Google Classroom Web Page and only one code file named with your student number must be uploaded. Any other upload types will be discarded. Your file must include your name and number as comment at the beginning. (File ex: 1306200021.cpp)

Do not place any other code file or dependencies for your project.