




DELI-CIOUS – JAVA CLI ORDERING APP

BUILD YOUR SANDWICH, BYTE BY BYTE

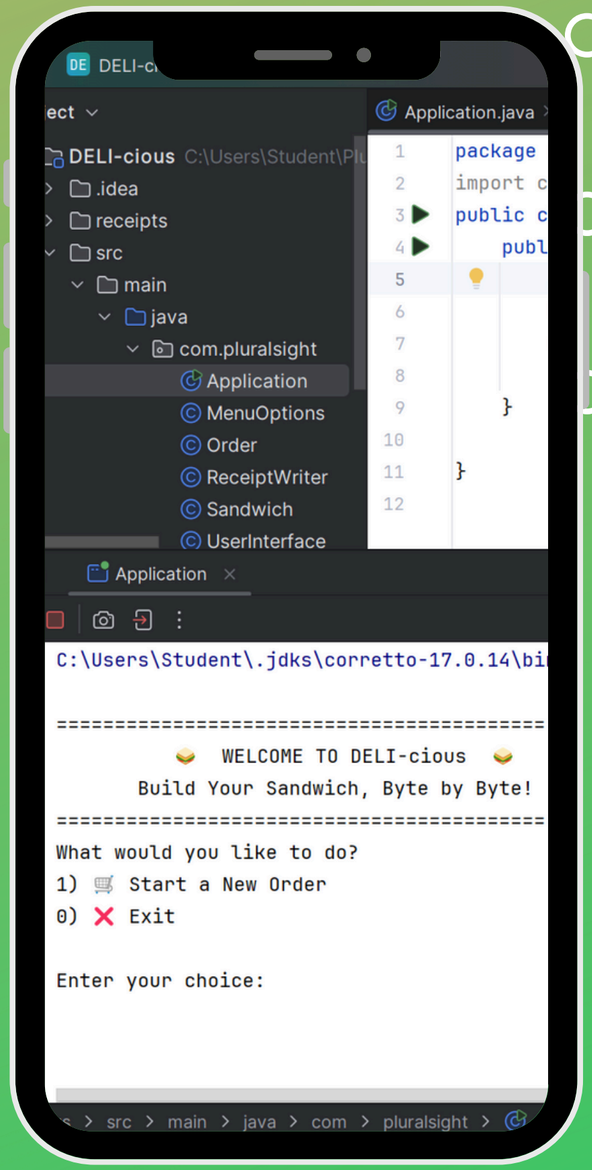
Custom Orders, Programmed Perfectly!

WELCOME TO DELI-CIOUS

YOUR CLI-POWERED SANDWICH SHOP

This app was built in Java as part of my Capstone 2 project. It's a menu-driven command-line system that lets you build custom sandwich orders with drinks, chips, and receipts!

LET'S BUILD A SANDWICH



PRESENTATION ROADMAP

WHAT WE'LL COVER TODAY

01.

OPENING

Quick overview of what DELI-cious is and what problem it solves.

02.

HOW IT WORKS (OOP + FEATURES)

Breakdown of the app structure and design using Java classes.

03.

LIVE DEMO

Walkthrough of a full order sandwich, drink, chips, and receipt generation.

04.

CODE SPOTLIGHT + REFLECTION

Highlight of our favorite method

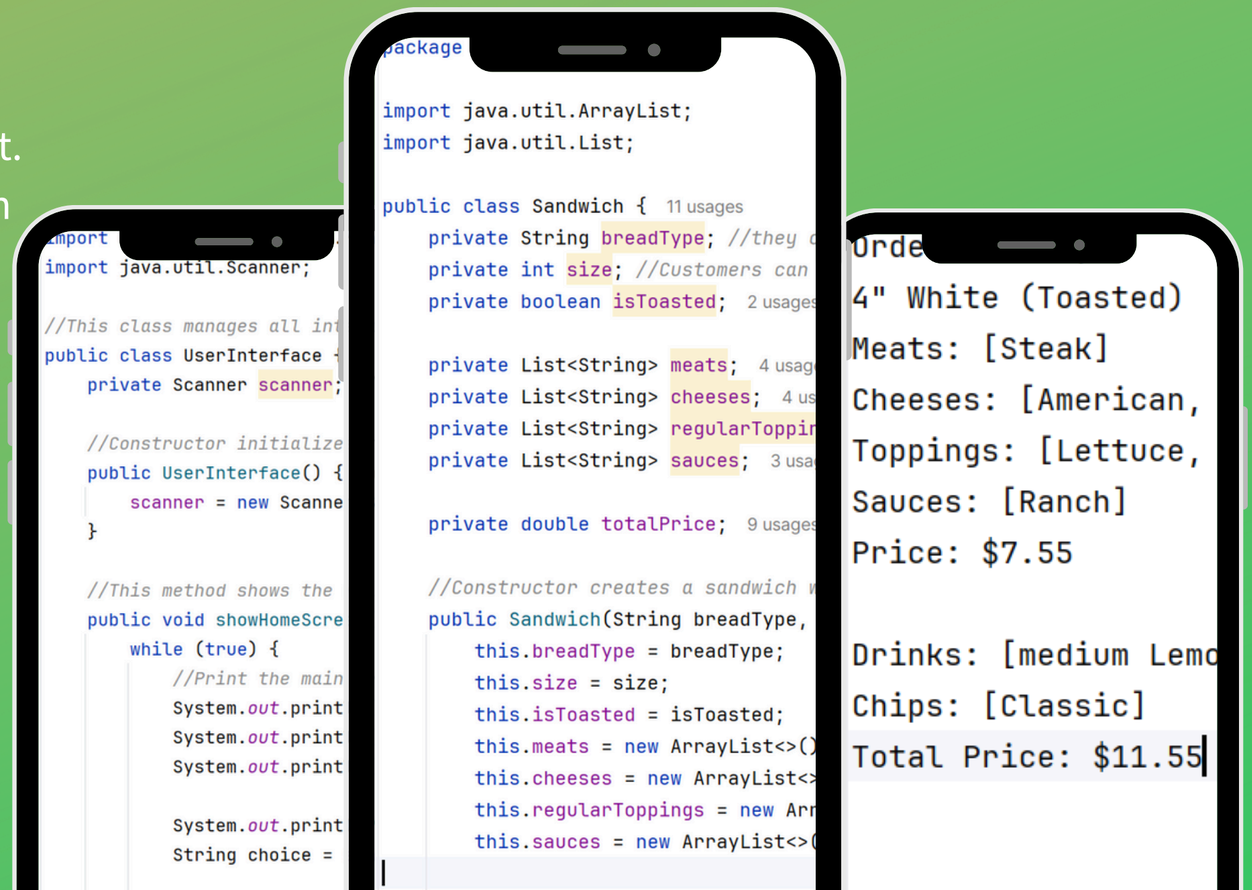
HOW DELI-CIOUS WAS BUILT (OOP STYLE)

[SANDWICH] CLASS

Stores sandwich options like bread, size, toppings, and toast. Calculates total price based on selections.

[UI] CLASS

Handles user prompts and menus. Connects the user to the app's logic flow.



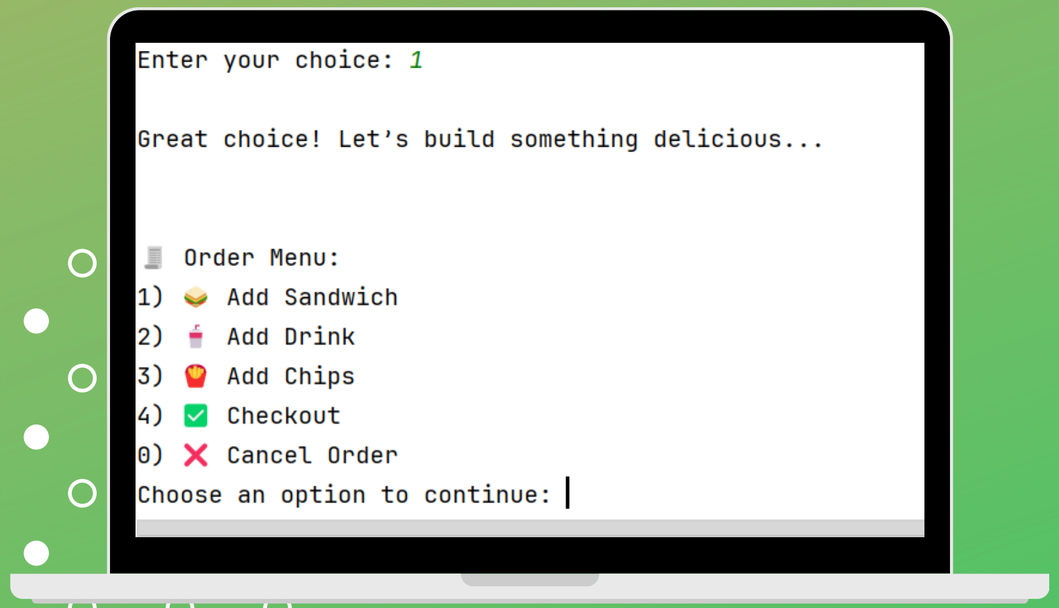
[RECEIPT WRITER]

Saves the final order to a timestamped .txt file. Focuses only on receipt writing.

[ORDER] CLASS

Tracks everything in the order sandwiches, drinks, chips. Adds up prices and builds a full summary

HOW TO USE THE DELI-CIOUS APP



- **STEP ONE**

Open the terminal or command line in IntelliJ using Ctrl + Shift + F10 to run the program.

- **STEP TWO**

Choose 1 to start a new order or 0 to exit from the main menu.

- **STEP THREE**

Select sandwich size, bread, and whether it's toasted. Choose your meats, cheeses, toppings, and sauces. Also option to make it a combo by adding drinks and chips to your order!

- **STEP FOUR**

Review your full order summary and confirm. You’ll see a detailed receipt printed to the screen.

- **STEP FIVE**

The receipt is automatically saved in the receipts/ folder, named with the date and time. Check your folder to see it saved as .txt.

MAKE IT A COMBO – A SMARTER WAY TO ORDER

AUTOMATIC COMBO BUILDER

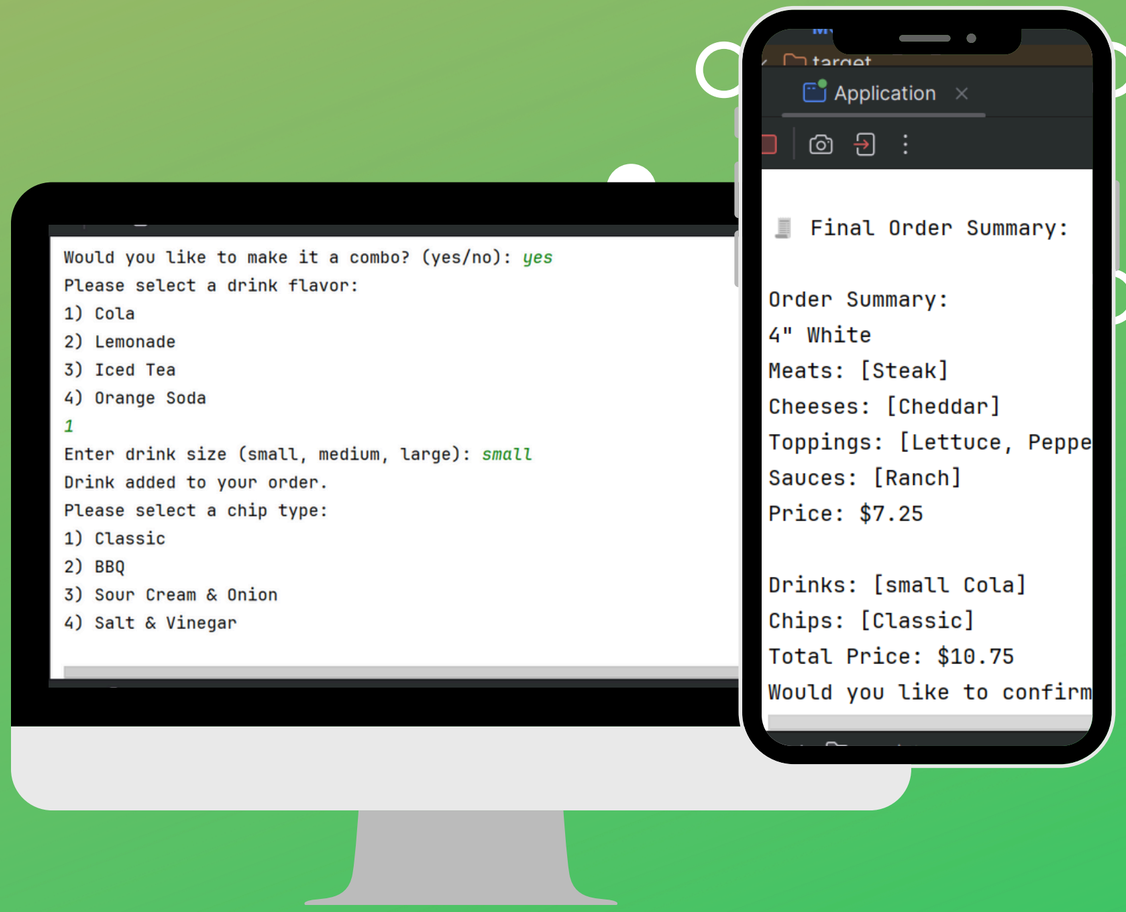
After a sandwich is built, users are asked if they want to make it a combo.

SMART PROMPTS

If yes, they select their drink size/flavor and chip type, all added instantly.

STREAMLINED EXPERIENCE

Reduces steps, adds value, and makes ordering faster and more complete.



THANKS FOR WATCHING

DELI-CIOUS JAVA APP

A CLI-powered sandwich builder designed with Object-Oriented Programming principles.
Custom orders, real-time pricing, and receipt generation all from the terminal!
Build Your Sandwich, Byte by Byte.

GitHub.com/LesleyCloud1
Capstone Project | May 2025