

Team Member:

Ahmad Ghosen

Khaled Wardany

Cyrine Abou Nouh

Project Idea:

 Jewelry System Application — Project Description

Project Title:

Jewelry System — Customer Invoice Generator

Short Description:

This project is a simple two-page Java Swing application for a jewelry shop.

It allows the user to enter customer order details and automatically generates an invoice.

The user can also export and download the invoice as an Excel (.xlsx) file.

Details:

Page 1 – Order Entry Form:

The user inputs:

Customer Name

Product Type

Phone Number

Unit Price

Quantity

After filling the form, clicking a button moves to the invoice page.

Page 2 – Invoice Display:

Displays a simple invoice showing all entered data, including the calculated Total Price ($\text{Quantity} \times \text{Unit Price}$).

Provides a button to download the invoice as an Excel file, using Apache POI library.