



ACCOUNTING SYSTEM

Members

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INTRODUCTION

The confectionery "Dulces Travesuras" faces challenges due to a deficient accounting system, which only allows invoicing to be carried out slowly. The business has four employees: one in charge of cleaning, two responsible for managing the accounting system, and one in charge of sweet production.

REQUIREMENTS

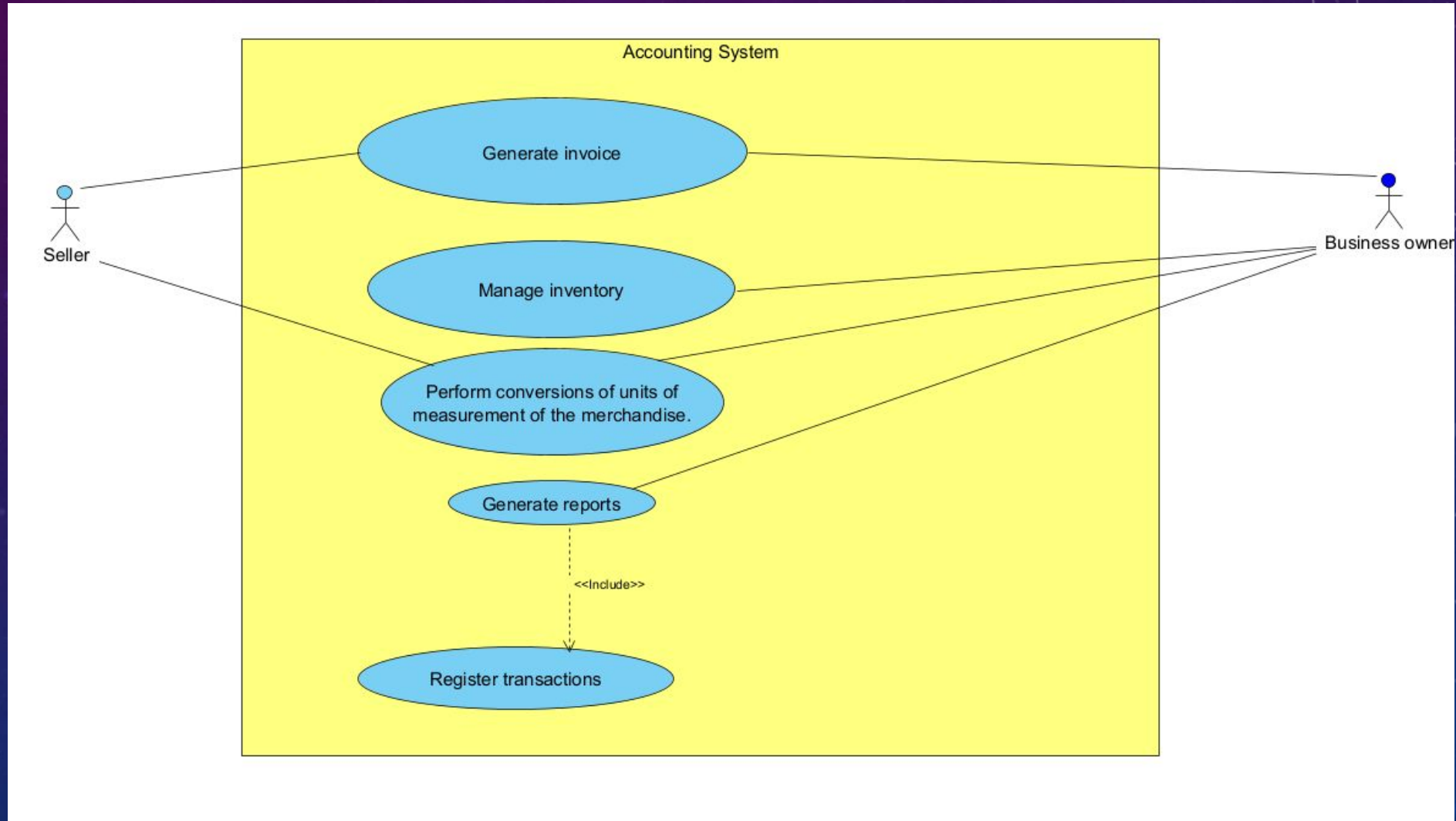
The main functional requirements are:

1. Sales management
 - Generate vouchers.
 - Automatic calculation of taxes (IVA)
2. Manage inventory
 - Allows you to perform a crud on the inventory
3. Generate report
 - Transactions record.
 - Vouchers record.
 - Inventory.
4. Converter units
 - Perform unit conversions primarily between pounds and arrobas

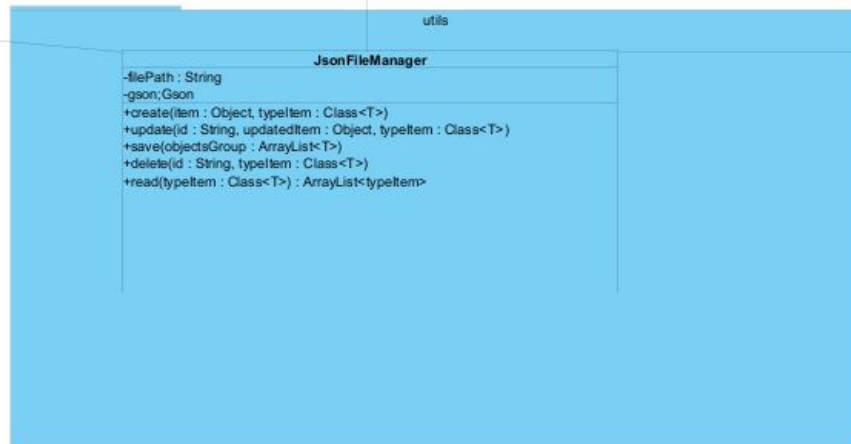
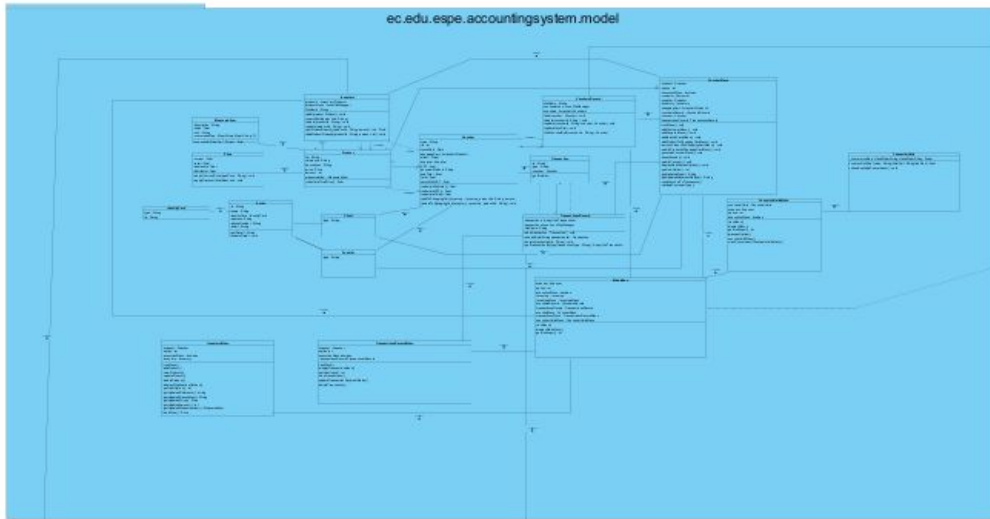
TOOLS USED



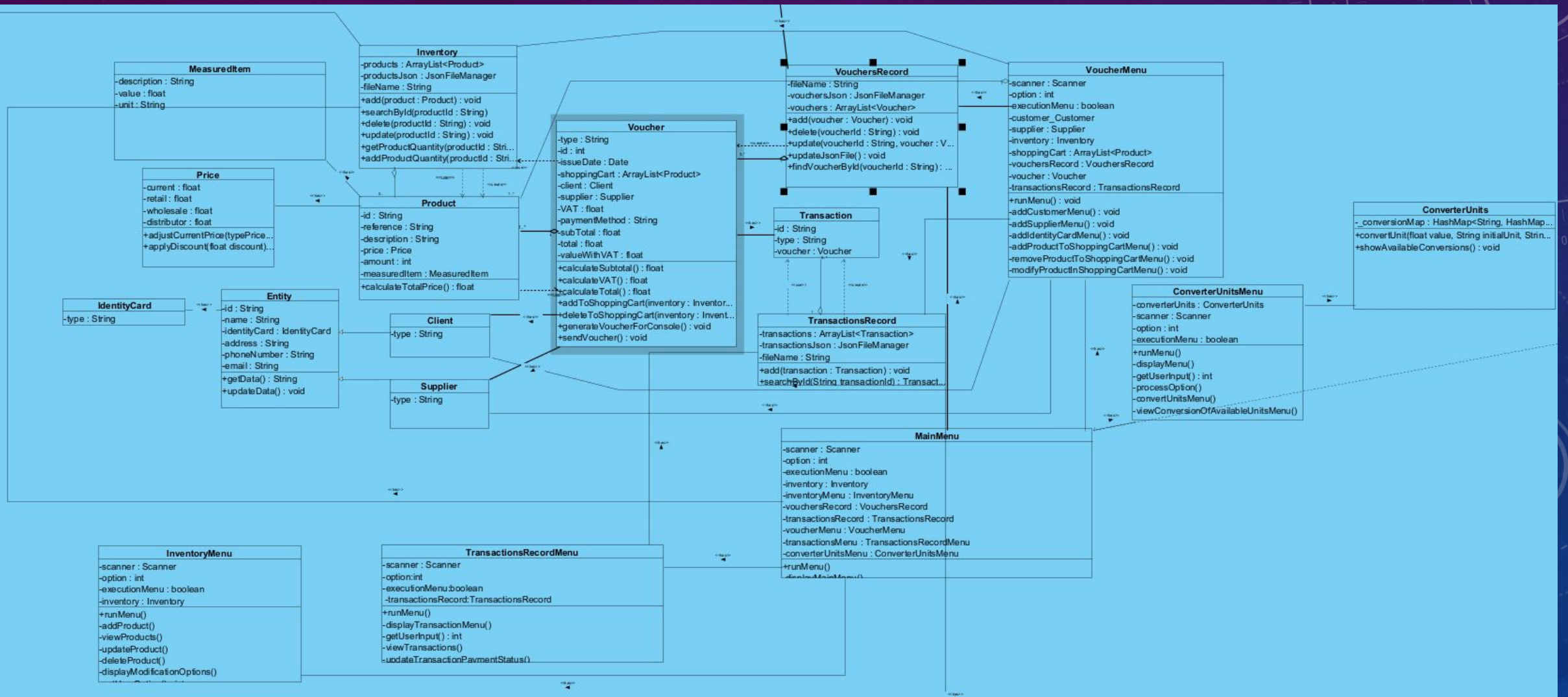
USE CASE DIAGRAM



CLASS DIAGRAM



Model



The background is a gradient of deep blue and purple, speckled with white dots resembling a starry sky. Overlaid on this are several faint, white geometric patterns. In the top right, there is a large circular scale with degree markings from 0 to 210 and concentric circles. In the bottom right, there are concentric circles with dashed lines and arrows indicating a clockwise direction. In the bottom left, there are also concentric circles with dashed lines and arrows. A small, partial circular scale is visible in the top left corner.

THANKS