

	14 - Medical Store Management system
Description	<p>This project aims to develop a system that manages the selling and buying process of medical products and their stocks and enhances this process to attract new customers. In this project, you can add, <u>modify</u> and delete records of customers, suppliers and medicines. You can also search for customer or supplier details and medicines added into stock. Search can be done by medicine name or id, customer id or phone or supplier id or name.</p> <p>Customer details (Id, Name, Phone, the purchased products, Date of last bill and its value, and total price of bought products per week)</p> <p>Supplier details (Id, Name, Phone, and Supplied Medical Products)</p> <p>Medical product details (Id, Name, Stock, Expire date, Supplier name, Price)</p>
Deliverables	<p>a. Enter new details.</p> <ul style="list-style-type: none"> • User <u>has to</u> ensure that it is a new customer, new supplier or new product before adding it. • User enters all the details of the new customer (name, phone, purchased products, date of bill and its value). Customer id is an auto updated value that starts with U and followed by an incremented digit like U24. • User enters all the details of the new supplier (name, phone, supplied products. supplier id is auto updated value that starts with S and followed by an incremented digit like S25. • User enters all the details of the new product (name, Stock, supplier name, Expire date, Price). Product id is an auto updated value that starts with her M and followed by an incremented digit like M24.

	<p>b. Update details:</p> <ul style="list-style-type: none"> • User update details of existing customers by modifying the date of Last bill and its value after every new selling process and update the total price of bought products per week. • User Updates details of supplier in case of providing the store with new product. • System updates automatically stock the sold medical product after the selling process. <p>c. Report</p> <ul style="list-style-type: none"> • System provides <ul style="list-style-type: none"> a. Daily report of the updated stock of all existing medical products and recommends which product should be purchased if its stock has less than 5 items. b. System provides an offer for the customer (with bill value over 500 LE) with 5% discount.
Bonuses:	<ul style="list-style-type: none"> - GUI: Graphical user interface is considered a bonus. - Any extra functionality (check with the supervisor first)