Whats OODO?

Odoo is **a suite of open source business apps that** cover all your company needs: CRM, eCommerce, accounting, inventory, point of sale, project management, etc.

Arabic Programming Languages

Thaqalayn: A programming language that uses Arabic words and syntax for its keywords, and was developed for educational purposes.

Arabi: A programming language designed to enable Arabic speakers to write computer programs using the Arabic language.

ArabTeX: A markup language designed for typesetting documents that contain mathematical expressions using the Arabic script.

Al-Khalil: A programming language developed by the Qatar Computing Research Institute, which aims to enable Arabic-speaking programmers to write programs using the Arabic script.

What is clean code?

Clean code is clear, understandable, and maintainable. When you write clean code, you're keeping in mind the other people who may read and interpret your code at a later time. You're helping others understand the purpose of your code so that they can make changes to it eventually

4 Main Functions Database

1.**Data storage**: The primary function of a database is to store large amounts of data in an organized and structured manner. This allows for efficient retrieval and manipulation of data

2.**Data retrieval**: Databases provide mechanisms for retrieving data based on various criteria such as search queries, filters, and sorting. This allows users to easily find and extract the specific data they need.

3.**Data manipulation:** Databases provide various tools and mechanisms for manipulating data, such as inserting, updating, and deleting records. This allows users to keep the database up-to-date and accurate.

4.**Data security:** Databases provide mechanisms for ensuring the security and integrity of data, such as user authentication and access control. This helps prevent unauthorized access, modification, or deletion of data, and ensures that data is only accessed by authorized users.