

# Online Ordering-meal Software

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## Software description

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- A web app that provides online ordering

## Functional requirements

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- Have a simple login and registration interface. Users can register and log in using their mobile phone number or email address.
- Users can browse various takeout vendors and enter their exclusive interface for ordering.
- Provide online payment function.
- Provide recommendations from popular takeout vendors.
- Provide a background management system. The system is open to administrators and outside businesses.

## Non-functional requirements

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- Use **Flask** (a **Python-based** web framework) to develop this application.
- Use **SQLite** to manage the data of this software.
- Design well-organized URLs
- Using **MVC** layered architecture