

Problem Definition

- Students waiting in line for coffee and/or other items at the coffee lounges around campus.
- Students coming to class late due to ordering process / waiting
- Coffee lounge and many small businesses don't have a simple to use ordering system
- Coffee shop statistics for orders isn't easily accessible under a cash register system

Solution Specifications

- Android application utilizing Java and web technologies for ordering.
- Web based access for employees and management
- Secure ordering.
- Easily updatable database to help with inventory control and product tracking.

Competitive Analysis

Ordering systems used by Amazon.com, Pizza Hut, and other online retailers.

Potential Applications

- Pizza Chains
- Bakeries
- Libraries
- Retail

Future Improvement Ideas

- Statistics reporting
- Discounts and deals
- Different payment options
- Easy to deploy framework for any business to use