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**Glossary for CS414 A3: Domain Model**

**Cashier:** Cashiers take Payment for Orders.

**Chef:** Chefs process Orders and cook items using Ingredients.

**Customer:** Customers select MenuItems for purchase at Kiosks and tender Payment to Cashiers.

**Employee:** Superclass for the manager, cashier, chef, and any additional people who work for the restaurant. The super class is used to store Employee specific information such as ID number, wages, duration of employment, etc.

**Kiosk:** The Kiosk is a point of sale where a customer can choose what items they want to purchase and generate a ticket for the Order.

**Ingredient:** Used to make up MenuItems and has a finite supply, associated cost, etc.

**Manager:** Managers primarily exist to create and edit Menus.

**Menu:** A list of MenuItems which can be purchased and which is viewable by all system users.

**MenuItem:** Either a discrete item for sale or a food comprised of multiple Ingredients.

**Order:** A list of MenuItems, their prices, the total prices, and the associated Customer who will make a Payment to obtain the Order. Orders are prepared by Chefs.

**Payment:** Tender used by a Customer to pay for an Order.

**Person:** Superclass of Employee and Customer which contains generic Person information like the name and address.

**Restaurant:** A place of business where the above are located.