

# UML DIAGRAMS DAY 01 – ASSIGNMENT

## The Cake Ordering System

The Cake Ordering System allows the user of a web browser to order cake for home delivery.

To place an order, a shopper searches to find items to purchase, adds items one at a time to a shopping cart, and possibly searches again for more items.

When all items have been chosen, the shopper provides a delivery address.

If not paying with cash, the shopper also provides credit card information.

The system has an option for shoppers to **register** with the cake shop.

They can then save their name and address information, so that they do not have to enter this information every time that they place an order.

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Develop a use case diagram, for a use case for placing an order, Place Order.

The use case should show a relationship to two previously specified use cases, Identify Customer, which allows a user to register and log in, and Pay by Credit, which models credit card payments.

