

Ordering food in restaurant

Objects and behaviors:

Input/data output/behavior

Customer

Data: name, cuisine, dish

Behavior: search, select, specify, order

internet

Data: Ooink, Katsu burger, Marination etc

Behavior: search food apps

Internet website

Data: menu, bill

Behavior: search, display, confirm order

Credit card

Data: name, number, company, expiry, cvv

Behavior:

Credit card company:

Data:

Behavior: authorize transaction

Pseudo code:

Customer anitha,

Internet internet

InternetWebsite ooink,

Credit card card

Credit card company visa

Anitha. Order ramen,

loop

If available,

 Ooink.confirms

 Anitha.credit card pay

else,

 Anitha.order other dish

end