MongoDB modeling design

**Catalog**

{

catalog\_name

catalog\_description

}

**Dish**

{

dish\_name

dish\_picture

dish\_price

dish\_description

catalog\_name

dish\_soldout

}

**Branch**

{

zip\_code

city\_name

restaurant:[

{

branch\_name

branch\_status

},

{

branch\_name

branch\_status

}

]

}

**Order**

{

order\_id

user\_name

order\_time

confirm\_time

restaurant\_name

delivery\_address:

{

              street

              city

              state

              zip

}

dishes: [

{

dish\_name

dish\_pic

dish\_price

number

},

{

dish\_name

dish\_pic

dish\_price

number

}

]

}

**User profile**

{

user\_name

password

email\_address

phone\_number:[phone1,phone2]

delivery\_address:[

{

             street

                city

                state

                zip

},

{

             street

               city

                state

                zip

},

]

}

**Comment**

{

comment\_id

dish\_name

user\_name

publish\_time

score

comment\_description

}

**Daily\_Special**

{

special\_id

recommended dish: [

{

dish\_name

dish\_picture

dish\_price

dish\_description

catalog\_name

dish\_soldout

}

{

dish\_name

dish\_picture

dish\_price

dish\_description

catalog\_name

dish\_soldout

}

]

}

**Regular\_recommend**

{

recommend\_id

catalog\_name

related\_dishes:[

{

dish\_name

recommend\_dish

},

{

dish\_name

recommend\_dish

}

]

}