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| --- | --- |
| pickup / home delivery drop-down list (order.html)  perhaps address field not displaying if it’s pickup  /customer/templates/customer/  Order(View)  /customer/views.py  OrderModel  /customer/models.py | Completed  Display pickup or delivery option on order\_confirmation page? |
| customer account add more money (about.html)  /customer/templates/customer/  Customer\_Info(View)  /customer/views.py | Completed |
| menu item ratings (order.html)  /customer/templates/customer/  [www.w3schools.com/django/django\_add\_template.php](http://www.w3schools.com/django/django_add_template.php)  Order(View)  /customer/views.py  MenuItem  /customer/models.py |  |
| display warnings for exceeding account balance (order\_confirmation.html)  /customer/templates/customer/  Customer\_Info(View)  /customer/views.py  CustomerModel  /customer/models.py |  |
| VIP status display with 5% discount (order\_confirmation.html)  Perhaps display this information (with 5 stars?) on other pages*?*  /customer/templates/customer/  Customer\_Info(View)  /customer/views.py  CustomerModel  /customer/models.py |  |
| VIP status upgrade on 5 orders or $100 spending on previous orders  update customer ‘total\_spending’ after order is completed (views.py)  /customer/models.py  class CustomerModel(models.Model):  name = models.CharField()  email = models.CharField()  . . .  balance = models.DecimalField()  VIP\_status = models.IntegerField()  warnings = models.IntegerField()  orders\_count = models.IntegerField(default=0, null=False)  total\_spending = models.DecimalField(default=0)  delivery\_fee = models.BooleanField(default=False)  Customer\_Info(View)  /customer/views.py  CustomerModel  /customer/models.py |  |
| Delivery cost or free delivery every 3 orders  Update balance to include delivery fee $5  /customer/templates/customer/  this\_customer.balance += 5  this\_customer.save()  Customer\_Info(View)  /customer/views.py  CustomerModel  /customer/models.py | orders preview before goto confirmation page?  method routine save()  to update database on the new value |
| VIP status with 2 warnings are demoted to regular customer with 0% discount  class OrderConfirmation(View)  this\_customer.balance > order.price  this\_customer.VIP\_status = 0  Customer\_Info(View)  /customer/views.py | pseudocode |
| menu page enhancement (menu\_display.html)  /customer/templates/customer/  /media/menu\_images/ |  |
| Front page enhancement (index.html)  /customer/templates/customer/ |  |
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|  |  |
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Login files location /templates/account/

Media images location /media/menu\_images/

When making changes to models.py, must run 2 commands to propagate changes to database schema

**>** python manage.py makemigrations

**>** python manage.py migrate

<https://docs.djangoproject.com/en/4.0/topics/migrations/>

Text, letter

Description automatically generated

Text

Description automatically generated

Diagram

Description automatically generated

Graphical user interface, application

Description automatically generated