Product Owner: Ningna Wang <ningnaw>

Django Models:
```
class Product(models.Model):
    isbn13 = models.CharField(max_length=13)
    type = models.CharField(max_length=20)
    picture = models.FileField(upload_to="pictures")
    productUrl = models.UrlField()
    price = models.DecimalField(decimal_places=2)
    name = models.CharField()
    description = models.CharField(max_length=160)
    popularity: models.IntField()
    available: models.BooleanField(default=True)
    date = models.DateTimeField(auto_now_add=True)
    def _unicode_(self):
        return self.text

class Company(models.Model):
    name = models.CharField()
    favIcon = models.FileField(upload_to="favIcons")
    baseUrl = models.UrlField()
    priceAttrTag = models.CharField(max_length=160)
    nameAttrTag = models.CharField(max_length=160)
    descAttrTag = models.CharField(max_length=160)
    date = models.DateTimeField(auto_now_add=True)
    def _unicode_(self):
        return self.text

class Profile(models.Model):
  user          = models.OneToOneField(User)
  age           = models.IntegerField()
  bio           = models.CharField(blank=True, max_length=430)
  followers     = models.ManyToManyField('self', symmetrical=False)
  prefCompanies = models.ManyToManyField(Company, symmetrical=False)
  picture       = models.FileField(upload_to="pictures")
  email         = models.CharField(max_length=100, blank=True)
  def __unicode__(self):
    return str(self.user.first_name) + " " + str(self.user.last_name) + " " +
'('+str(self.user.username)+')'

class WishList(models.Model):
    name = models.CharField()
    owner = models.ForeignKey(Profile)
    private = models.BooleanField(default=False)
    description = models.CharField(max_length=200)
    date = models.DateTimeField(auto_now_add=True)
    def _unicode_(self):
        return self.text

class WishListItem(models.Model):
    product = models.ForeignKey(Product)
    wishlist = models.ForeignKey(WishList)
    fairyGodMother = models.ForeignKey(User, null=True, blank=True)
    description = models.CharField(max_length=200)
    def _unicode_(self):
        return self.text
```

Product Backlog:

ID	Features	Description
1	design & implement UI	front end implementation: home page(logged-in nav, non-logged-in nav), login page, registration page, catalog page, user profile page (public, private), wishlist page, item page (original item, similar items), following page,
2	add wishlist item	user can make a wishlist item by searching from existing products in the database or creating a new product by entering a link and filling in product info. user can add personal notes to each wishlist item
3	create wishlist	user can create wishlist to add wishlist items to later. can also add description for the wishlist
4	user authentication	user registration, email registration, user login, follow & unfollow
5	user profile	public user profile, private user profile
6	item recommendation	search different websites for "similar items" by their names (doesn't have to be accurate)
7	registry lists	user can create public lists from which other people can buy items for the user

Sprint Backlog #1:

ID	Features	Detail Implementation	Team Member
1	design & Implement UI	implement user private profile	Cindy
		implement user public profile	Cindy
		implement basic home page	Chidimma
		implement login page	Ningna
		implement registration page	Ningna
4	user authentication	implement registration and log in function.	Chidimma

Sprint Backlog #2:

ID	Features	Detail Implementation	Team Member
2	add wishlist item	forms for item creation	Ningna
		UI for creating new item	Ningna
		create stub data for testing	Cindy
3	create wishlist	ui for creating wishlist	Chidimma
		forms for creating wishlist	Chidimma
		add items to wishlist	Chidimma
1	implement profile page	query for user wishlists & company stub data	Cindy