

Need to add pic to model.

```
pic = models.ImageField(upload_to="recipes", default='no_picture.jpg')
```

Install Pillow

Run Migrations again and then run server

Needed to add the function to calculate difficulty:

```
def calculate_difficulty(self):
    if self.cooking_time < 10 and len(self.ingredients.split(',')) < 4:
        return 'easy'
    elif self.cooking_time < 10 and len(self.ingredients.split(',')) >= 4:
        return 'medium'
    elif self.cooking_time >= 10 and len(self.ingredients.split(',')) < 4:
        return 'intermediate'
    else:
        return 'hard'
```

```
def difficulty(self):
    return self.calculate_difficulty()
```

Also needed to add the logic to have the link to details open when the link is clicked.

```
def get_absolute_url(self):
    return reverse('recipes:detail', kwargs={'pk': self.pk})
```