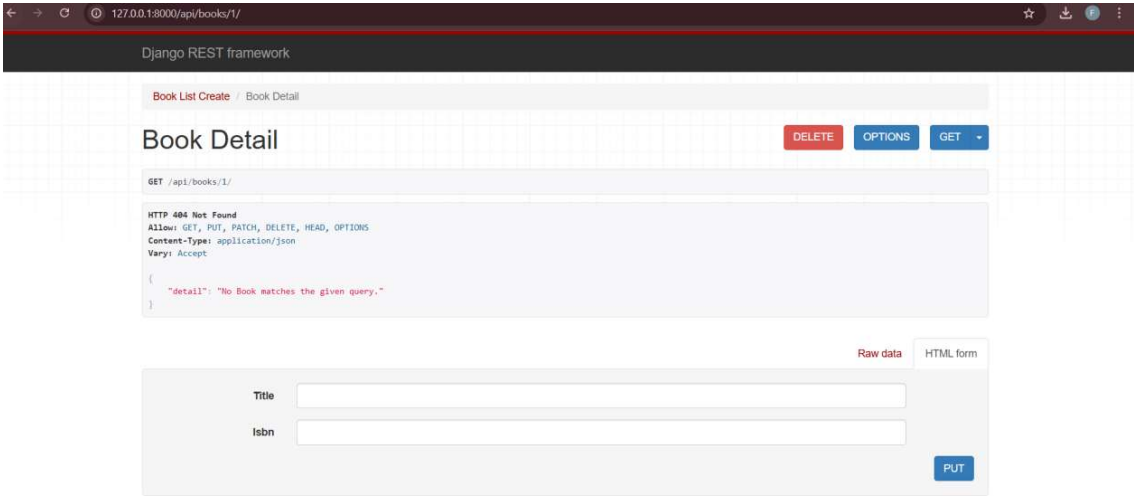
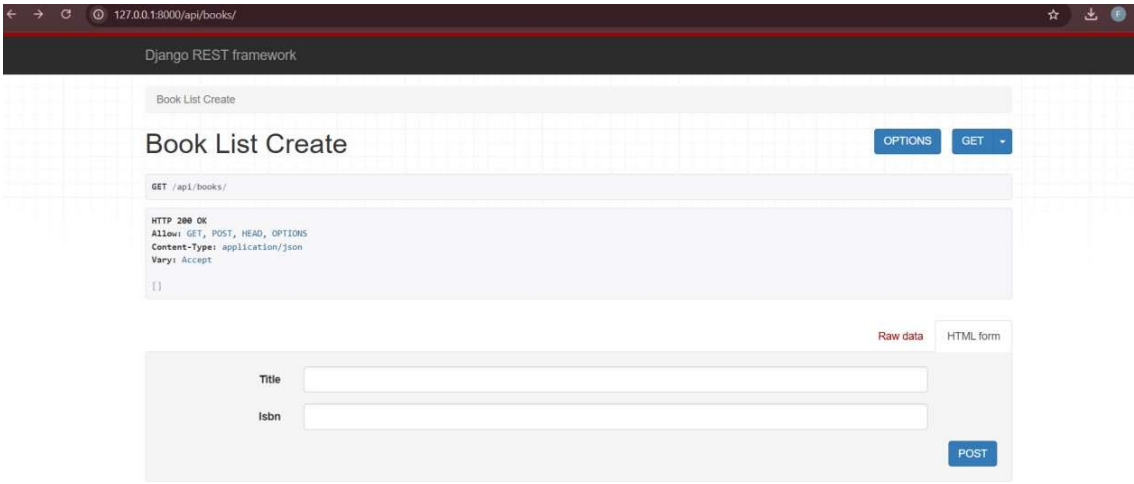


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Code:

```
library_management > library > models.py > ...
1  from django.db import models
2
3  class Book(models.Model):
4      id = models.AutoField(primary_key=True)
5      title = models.CharField(max_length=200)
6      isbn = models.CharField(max_length=13, unique=True)
7
8      def __str__(self):
9          return self.title
10
```

```
library_management > library > serializers.py > ...
1  from rest_framework import serializers
2  from .models import Book
3
4  class BookSerializer(serializers.ModelSerializer):
5      class Meta:
6          model = Book
7          fields = '__all__'
8
```

```
library_management > library > views.py > ...
1  from rest_framework.generics import ListCreateAPIView, RetrieveUpdateDestroyAPIView
2  from .models import Book
3  from .serializers import BookSerializer
4
5  class BookListCreateView(ListCreateAPIView):
6      queryset = Book.objects.all()
7      serializer_class = BookSerializer
8
9  class BookDetailView(RetrieveUpdateDestroyAPIView):
10     queryset = Book.objects.all()
11     serializer_class = BookSerializer
12
```

```
library_management > library > urls.py > ...
1  from django.urls import path
2  from .views import BookListCreateView, BookDetailView
3
4  urlpatterns = [
5      path('books/', BookListCreateView.as_view(), name='book-list'),
6      path('books/<int:pk>/', BookDetailView.as_view(), name='book-detail'),
7  ]
8
```

```
library_management > library_management > urls.py > ...
6  Examples:
7  Function views
8      1. Add an import: from my_app import views
9      2. Add a URL to urlpatterns: path('', views.home, name='home')
10 Class-based views
11     1. Add an import: from other_app.views import Home
12     2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
13 Including another URLconf
14     1. Import the include() function: from django.urls import include
15     2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
16 """
17 from django.urls import path, include
18
19 urlpatterns = [
20     path('api/', include('library.urls')),
21 ]
22
```