

Book Record Management | Edit Book Record

Create Views

- In BRMapp/views.py define functions editBook and edit

```
def editBook(request):
    book=models.Book.objects.get(id=request.GET['bookid'])
    fields={'title':book.title,'price':book.price,'author':book.author,'publisher':book.publisher}
    form=NewBookForm(initial=fields)
    res=render(request,'BRMapp/edit_book.html',{'form':form,'book':book})
    return res

def edit(request):
    if request.method=='POST':
        form=NewBookForm(request.POST)
        book=models.Book()
        book.id=request.POST['bookid']
        book.title=form.data['title']
        book.price=form.data['price']
        book.author=form.data['author']
        book.publisher=form.data['publisher']
        book.save()
    return HttpResponseRedirect('BRMapp/view-books')
```

Create Html

- In templates directory create edit_book.html (templates/BRMapp/edit_book.html)

```
<!DOCTYPE html>
{% load staticfiles %}
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Edit Book Record</title>
    <link rel="stylesheet" href="{% static 'css/BRMstyle.css'%}">
  </head>
  <body>
    <div id="header">
      <h1>Book Record Management</h1>
      <div id="nav">
        <a href="/BRMapp/view-books">View All</a>
        <a href="/BRMapp/new-book">Add New</a>
        <a href="/BRMapp/search-book">Search</a>
```

```
        </div>
    </div>
    <div id="main">
        <h2>Edit Book Record</h2>
        <form action="/BRMapp/edit" method='post'>
            {% csrf_token %}
            <input type="hidden" name="bookid" value="{{book.id}}">
            {{form}}
            <input type="submit" value="Save">
        </form>
    </div>
</body>
</html>
```