

Book Record Management | Add New Book Record

Create Views

- newBook and add functions in BRMapp/views.py

```
from django.shortcuts import render
from BRMapp.forms import NewBookForm, SearchForm
from BRMapp import models
from django.http import HttpResponseRedirect
```

```
def newBook(request):
    form=NewBookForm()
    res=render(request, 'BRMapp/new_book.html',{'form':form})
    return res

def add(request):
    if request.method=='POST':
        form=NewBookForm(request.POST)
        book=models.Book()
        book.title=form.data['title']
        book.price=form.data['price']
        book.author=form.data['author']
        book.publisher=form.data['publisher']
        book.save()
    s="Record Stored<br><a href='/BRMapp/view-books'>View all Books</a>"
    return HttpResponseRedirect(s)
```

Create Html

- new_book.html in templates directory (templates/BRMapp/new_book.html)

```
<!DOCTYPE html>
{% load staticfiles %}
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Mew Book Form</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>Add New Book Record</h2>
      <form action="/BRMapp/add" method='post'>
        {% csrf_token %}
        {{form}}
        <input type="submit" value="Add">
      </form>
    </div>
  </body>
</html>
```