

### Book Record Management | View Book Records

#### Create Views

- In BRMapp/views.py, create function viewBooks

```
def viewBooks(request):  
    books=models.Book.objects.all()  
    username=request.session['username']  
    res=render(request,'BRMapp/view_book.html',{'books':books,'username':username})  
    return res
```

#### Create Html

- In templates directory create html file (templates/BRMapp/View\_book.html)

```
<!DOCTYPE html>
{% load staticfiles %}
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title> View Book Records</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>
      <h2>Hello, {{username}}</h2>
    </div>
    <div id="main">
      <h2>View Book Records</h2>
      <table>
        <thead>
          <th>Book Title</th>
          <th>Price</th>
          <th>Author</th>
          <th>Publisher</th>
        </thead>
        {% for book in books %}
        <tr>
          <td>{{book.title}}</td>
          <td>{{book.price}}</td>
          <td>{{book.author}}</td>
          <td>{{book.publisher}}</td>
          <td><a class="btn" href="/BRMapp/edit-book?bookid={{book.id}}">Edit</a></td>
          <td><a class="btn" href="/BRMapp/delete-book?bookid={{book.id}}">Delete</a></td>
        </tr>
        {% endfor %}
      </table>
    </div>
  </body>
</html>
```