**10.SOURCE CODE**

**Backup/studentview.py:**

{% extends 'issuebook.html' %}

{% block showStudent %}

{% if issued %}

<form action="{% url 'lbook:returnBook' %}" method="post">

{% csrf\_token %}

<div class="table-responsive">

<table class="table table-bordered">

<tr class="bg-primary">

<th> Student Rollno</th>

<th>Book Id</th>

<th>Issued Date</th>

<th>Expired Date</th>

<th>Returned/Not</th>

</tr>

{% for issued in issued %}

{% if issued.status == 1 %}

<tr>

<td>{{issued.student}}</td>

<td>{{issued.book}}<input type="hidden" name="bookId" value="{{issued.book\_id}}"></td>

<td>{{issued.issue\_date}}</td>

<td>{{issued.expired}}</td>

<td><input type="checkbox" name="issue" ></td>

</tr>

{% elif issued.status == 0 %}

<h5 class="text-info">No Data Found</h5>

{% endif %}

{% endfor %}

<tr>

<td colspan="5"><input type="submit" value="ReturnBook" class="btn btn-success btn-sm"></td>

</tr>

</table>

</div>

</form>

{% endif %}

{% if msg %}

<h3 class="text-danger">{{msg}}</h3>

{% endif %}

{% endblock %}

**LBook/admin.py:**

from django.contrib import admin

from .models import Book,Student,IssueBook,Registers

# Register your models here.

admin.site.register((Book,Student,IssueBook,Registers))

**LBook/apps.py:**

from django.apps import AppConfig

class LbookConfig(AppConfig):

name = 'LBook'

**LBook/models.py:**

from django.db import models

class Book(models.Model):

branch=(('cse','CSE'),('ece','ECE'),('eee',"EEE"),('Mech',"MECH"))

bookid=models.CharField(max\_length=50,unique=True)

name=models.CharField(max\_length=300)

authorname=models.CharField(max\_length=100)

dept=models.CharField(max\_length=100,choices=branch)

edition=models.CharField(max\_length=20)

publisher=models.CharField(max\_length=300)

quantity=models.IntegerField()

def \_\_str\_\_(self):

return self.name+" ~ "+self.bookid+" ~ "+str(self.quantity)

class Student(models.Model):

# bookname=models.ForeignKey(Book,on\_delete=models.CASCADE)

firstname=models.CharField(max\_length=200)

lastname=models.CharField(max\_length=200)

rollno=models.CharField(max\_length=20,unique=True)

fathername=models.CharField(max\_length=300)

gender=models.CharField(max\_length=10)

mobileno=models.CharField(max\_length=12)

emailId=models.CharField(max\_length=100)

def \_\_str\_\_(self):

return self.rollno

class IssueBook(models.Model):

student=models.ForeignKey(Student,on\_delete=models.CASCADE)

book=models.ForeignKey(Book,on\_delete=models.CASCADE)

issue\_date=models.DateField(max\_length=10)

expired=models.DateField(max\_length=10)

status=models.IntegerField(default=0)

def \_\_str\_\_(self):

return str(self.student)

class Registers(models.Model):

rollno=models.CharField(max\_length=200,unique=True)

name=models.CharField(max\_length=200)

gender=models.CharField(max\_length=10)

mobile=models.CharField(max\_length=12)

email=models.CharField(max\_length=100)

password=models.CharField(max\_length=200)

def \_\_str\_\_(self):

return self.rollno

# class signup(models.Model):

# # g=(('m',"MALE"),('f',"FEMALE"))

# # u=(('admin',"admin"),("staff","staff"),("student","student"))

# name=models.CharField(max\_length=200)

# rollno=models.CharField(max\_length=20,unique=True)

# fathername=models.CharField(max\_length=500)

# gender=models.CharField(max\_length=10)

# mobileno=models.CharField(max\_length=12)

# emailId=models.CharField(max\_length=200)

# password=models.CharField(max\_length=200)

# user=models.CharField(max\_length=100)

# def \_\_str\_\_(self):

# return self.name

**LBook/tests.py:**

from django.test import TestCase

# Create your tests here.

**LBook/urls.py:**

from django.urls import path

from . import views

app\_name="lbook"

urlpatterns=[

path("",views.home,name="home"),

path("book",views.book,name="book"),

path("bookSearch",views.bookSearch,name="bookSearch"),

path("addBook",views.addBook,name="addBook"),

path("signup",views.signup,name="signup"),

path("issueBook",views.issueBook,name="issueBook"),

path("issueNewBook",views.issueNewBook,name="issueNewBook"),

path("StudentIssuedBook",views.StudentIssuedBook,name="StudentIssuedBook"),

path("returnBook",views.returnBook,name="returnBook"),

**LBook/views.py:**

from django.shortcuts import render

from django.http import HttpResponse

from .models import Book,Student,IssueBook,Registers

from django.contrib.auth.models import User

from django.contrib.auth import authenticate,login as dj\_login,logout

from django.contrib.auth.decorators import login\_required

from django.core.mail import send\_mail

# Create your views here.

def home(request):

return render(request,"home.html")

def book(request):

return render(request,"book.html")

def bookSearch(request):

if request.method=="POST":

bookId=request.POST['booksearch']

book=Book.objects.get(bookid=bookId)

context={"book":book}

return render(request,"bookSearch.html",context)

else:

book=Book.objects.all()

context={"books":book}

return render(request,"bookSearch.html",context)

return render(request,"bookSearch.html")

def addBook(request):

if request.method=="POST":

book=Book(bookid=request.POST['book\_id'],name=request.POST['name'],authorname=request.POST['authorname'],dept=request.POST['branch'],edition=request.POST['edition'],publisher=request.POST['publisher'],quantity=request.POST['quantity'])

book.save()

msg="Book Added Successfully"

return render(request,"addBook.html",{'msg':msg})

else:

msg="Book Not Added,Try Again ..!"

return render(request,"addBook.html",{'msg':msg})

return render(request,"addBook.html")

def issueBook(request):

return render(request,"issuebook.html")

def issueNewBook(request):

if request.method=="POST":

rollno=request.POST['rollno']

bookid=request.POST['book\_id']

issue=request.POST['issue']

expire=request.POST['expire']

status=request.POST['status']

if Student.objects.filter(rollno=rollno).exists():

student=Student.objects.get(rollno=rollno)

student\_id=student.id

if Book.objects.filter(bookid=bookid).exists():

book=Book.objects.get(bookid=bookid)

booksid=book.id

print('--------------------',student\_id)

print("--------------------",booksid)

issueBook=IssueBook(student\_id=student\_id,book\_id=booksid,issue\_date=issue,expired=expire,status=status)

issueBook.save()

mail=student.emailId

print(mail)

fromMail="alex.apssdc@gmail.com"

subject="Notification From Library"

body="You Barrowed Books from Library on "+issue+", and the Book : "+book.name+" Expired Date is :"+expire+". System Generated Mail, Don't Reply. :)"

send\_mail(subject,body,fromMail,[mail],fail\_silently=False)

msg="Book Issued :) "

return render(request,"issuebook.html",{'Success':msg})

else:

msg="Book Not Found"

print("--------------------",msg)

return render(request,"issuebook.html",{'dataMsg':msg})

else:

msg="Student Not Found"

print("--------------------",msg)

return render(request,"issuebook.html",{'dataMsg':msg})

else:

return render(request,"issuebook.html")

return render(request,"issuebook.html")

def StudentIssuedBook(request):

try:

roll=request.POST['student']

if Student.objects.filter(rollno=roll).exists():

student=Student.objects.get(rollno=roll)

ids=student.id

issued=IssueBook.objects.filter(student\_id=ids)

#issued.

return render(request,"studentView.html",{'issued':issued})

else:

msg="No Student Exists"

return render(request,"studentView.html",{'msg':msg})

except Student.DoesNotExist:

msg="No Student Exists"

return render(request,"studentView.html",{'msg':msg})

def returnBook(request):

sl=request.POST.getlist('issue')

bl=request.POST.getlist('bookId')

for s in range(0,len(sl)):

if sl[s]=="on":

x=0

issued=IssueBook.objects.filter(book\_id=bl[s]).update(status=x)

msg="Books Returned"

else:

msg="One Book Returend"

return render(request,"issuebook.html",{'msg':msg})

def signup(request):

if request.method=="POST":

username=request.POST.get('rollno').strip()

password1=request.POST.get('password')

password2=request.POST.get('pwd1')

email=request.POST.get('emailId')

if(username!=""):

if(password1==password2):

register=Registers(rollno=request.POST['rollno'],name=request.POST['names'],gender=request.POST['gender'],mobile=request.POST['mobileno'],email=request.POST['emailId'],password=request.POST['password'])

register.save()

user=User.objects.create\_user(username,email,password1)

if user is not None:

msg="Successfully User Added"

else:

msg="Not Added"

else:

print("NotMatch")

msg="Passwords Do not Match"

return render(request,'signup.html',{'msg':msg})

else:

msg="Username Can't be Null"

return render(request,"signup.html",{'msg':msg})

else:

msgs="Successfully"

return render(request,"signup.html",{'msgs':msgs})

return render(request,"signup.html")

# for b in range(0,len(bl)):

# if sl[0]=="on":

# x=0

# issued=IssueBook.objects.filter(book\_id=bl[0]).update(status=x)

# msg="Success"

# if sl[1]==None:

# msg="One Book Returend"

# elif sl[1]==None:

# y=0

# issued=IssueBook.objects.filter(book\_id=bl[1]).update(status=y)

# msg="Success"

# else:

# msg="Not Success"

return HttpResponse(msg)

**LMS/setting.py:**

"""

Django settings for LMS project.

Generated by 'django-admin startproject' using Django 2.0.1.

For more information on this file, see

https://docs.djangoproject.com/en/2.0/topics/settings/

For the full list of settings and their values, see

https://docs.djangoproject.com/en/2.0/ref/settings/

"""

import os

# Build paths inside the project like this: os.path.join(BASE\_DIR, ...)

BASE\_DIR = os.path.dirname(os.path.dirname(os.path.abspath(\_\_file\_\_)))

# Quick-start development settings - unsuitable for production

# See https://docs.djangoproject.com/en/2.0/howto/deployment/checklist/

# SECURITY WARNING: keep the secret key used in production secret!

SECRET\_KEY = 'l24o7bt#1\_z0^^99ks^skf$xn#)#k2wm-(4#$^krrdiw%rb4gs'

# SECURITY WARNING: don't run with debug turned on in production!

DEBUG = True

ALLOWED\_HOSTS = []

EMAIL\_HOST='smtp.gmail.com'

EMAIL\_HOST\_USER='alex.apssdc@gmail.com'

EMAIL\_HOST\_PASSWORD='webDeveloper@1'

EMAIL\_PORT='587'

EMAIL\_USE\_TLS=True

# Application definition

INSTALLED\_APPS = [

'LBook.apps.LbookConfig',

'django.contrib.admin',

'django.contrib.auth',

'django.contrib.contenttypes',

'django.contrib.sessions',

'django.contrib.messages',

'django.contrib.staticfiles',

]

MIDDLEWARE = [

'django.middleware.security.SecurityMiddleware',

'django.contrib.sessions.middleware.SessionMiddleware',

'django.middleware.common.CommonMiddleware',

'django.middleware.csrf.CsrfViewMiddleware',

'django.contrib.auth.middleware.AuthenticationMiddleware',

'django.contrib.messages.middleware.MessageMiddleware',

'django.middleware.clickjacking.XFrameOptionsMiddleware',

]

ROOT\_URLCONF = 'LMS.urls'

TEMPLATES = [

{

'BACKEND': 'django.template.backends.django.DjangoTemplates',

'DIRS': [os.path.join(BASE\_DIR,"templates")],

'APP\_DIRS': True,

'OPTIONS': {

'context\_processors': [

'django.template.context\_processors.debug',

'django.template.context\_processors.request',

'django.contrib.auth.context\_processors.auth',

'django.contrib.messages.context\_processors.messages',

],

},

},

]

WSGI\_APPLICATION = 'LMS.wsgi.application'

# Database

# https://docs.djangoproject.com/en/2.0/ref/settings/#databases

DATABASES = {

'default': {

'ENGINE': 'django.db.backends.sqlite3',

'NAME': os.path.join(BASE\_DIR, 'db.sqlite3'),

}

}

# Password validation

# https://docs.djangoproject.com/en/2.0/ref/settings/#auth-password-validators

AUTH\_PASSWORD\_VALIDATORS = [

{

'NAME': 'django.contrib.auth.password\_validation.UserAttributeSimilarityValidator',

},

{

'NAME': 'django.contrib.auth.password\_validation.MinimumLengthValidator',

},

{

'NAME': 'django.contrib.auth.password\_validation.CommonPasswordValidator',

},

{

'NAME': 'django.contrib.auth.password\_validation.NumericPasswordValidator',

},

]

# Internationalization

# https://docs.djangoproject.com/en/2.0/topics/i18n/

LANGUAGE\_CODE = 'en-us'

TIME\_ZONE = 'UTC'

USE\_I18N = True

USE\_L10N = True

USE\_TZ = True

# Static files (CSS, JavaScript, Images)

# https://docs.djangoproject.com/en/2.0/howto/static-files/

STATIC\_URL = '/static/'

**LMS/urls.py:**

"""LMS URL Configuration

The `urlpatterns` list routes URLs to views. For more information please see:

https://docs.djangoproject.com/en/2.0/topics/http/urls/

Examples:

Function views

1. Add an import: from my\_app import views

2. Add a URL to urlpatterns: path('', views.home, name='home')

Class-based views

1. Add an import: from other\_app.views import Home

2. Add a URL to urlpatterns: path('', Home.as\_view(), name='home')

Including another URLconf

1. Import the include() function: from django.urls import include, path

2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))

"""

from django.contrib import admin

from django.urls import path,include

from LBook import views

urlpatterns = [

path("",views.home),

path('admin/', admin.site.urls),

path("lbook/",include("LBook.urls")),

]

**LMS/wsgi:**

"""

WSGI config for LMS project.

It exposes the WSGI callable as a module-level variable named ``application``.

For more information on this file, see

https://docs.djangoproject.com/en/2.0/howto/deployment/wsgi/

"""

import os

from django.core.wsgi import get\_wsgi\_application

os.environ.setdefault("DJANGO\_SETTINGS\_MODULE", "LMS.settings")

application = get\_wsgi\_application()

**Templates/addbook.html:**

{% extends 'book.html' %}

{% block book %}

<div class="container-fluid panel panel-body col-sm-6">

{% if msg %}

<div class="panel panel-body panel-info">

{{msg}}

</div>

{% endif %}

<h3 class="text-center text-primary">Add Book</h3>

<form class="form-horizontal " action="{% url 'lbook:addBook'%}" method="post">

{% csrf\_token %}

<div class="form-group">

<label class="control-label col-sm-3">Book Id :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="book\_id" placeholder="Enter Book ID:">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Book Name :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="name" placeholder="Enter BookName :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Author Name :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="authorname" placeholder="Enter AuthorName :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Branch :</label>

<div class="col-sm-9">

<select class="form-control" name="branch">

<option></option>

<option>CSE</option>

<option>ECE</option>

<option>EEE</option>

<option>CIVIL</option>

</select>

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Edition :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="edition" placeholder="Enter Edition :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Publisher :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="publisher" placeholder="Enter Publisher :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Quantity :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="quantity" placeholder="Enter No.Of Books Available :">

</div>

</div>

<div class="form-group">

<div class="col-sm-9">

<input type="submit" class="btn btn-primary btn-sm pull-right" value="Add Book">

</div>

</div>

</form>

</div>

{% endblock %}

**Templates/base.html:**

<!DOCTYPE html>

<html>

<head>

<title>LMS</title>

{% load staticfiles %}

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href="{% static 'bootstrap/css/bootstrap.min.css' %}">

<link rel="stylesheet" href="{% static 'bootstrap/css/bootstrap-theme.min.css' %}">

<link rel="stylesheet" href="//code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">

<link rel="stylesheet" href="/resources/demos/style.css">

<script src="{% static 'scripts/jquery-3.3.1.min.js' %}"></script>

<script src="{% static 'bootstrap/js/bootstrap.min.js' %}"></script>

<script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>

</head>

<body>

<img src="{% static 'images/image.jpg' %}" class="center-block" style="height:100px,width:200px" >

<div id="navbar">

<nav class="navbar navbar-default">

<div class="container-fluid">

<div class="navbar-header">

<a class="navbar-brand" href="#">My Library</a>

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#myNavbar">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

</div>

<div class="collapse navbar-collapse" id="myNavbar">

<ul class="nav navbar-nav">

<li><a href="{% url 'lbook:home' %}">Home</a></li>

<li><a href="{% url 'lbook:book' %}">Book</a>

<li><a href="">Return</a>

</ul>

<ul class="nav navbar-nav navbar-right">

<li class=""><a href="{% url 'lbook:signup' %}"><span class="glyphicon glyphicon-user"></span>Signup</a></li>

<li class=""><a href=""><span class="glyphicon glyphicon-user"></span>Login</a></li>

</ul>

</div>

</div>

</nav>

</div>

<div class="container-fluid">

{% block content %}

<img src="{% static 'images/lib.jpg' %}" class="center-block" style="height:1000px,width:500px" >

{% endblock %}

</div>

</body>

</html>

**Templates/book.html:**

{% extends 'base.html'%}

{% block content %}

<style>

ul {

list-style-type: none;

margin: 0;

padding: 0;

overflow: hidden;

background-color:;

</style>

<div class="btn-group">

<a href="{% url 'lbook:issueBook'%}" class="btn btn-primary " >issuebook</a>

<a href="{% url 'lbook:bookSearch'%}" class="btn btn-primary">Booksearch</a>

<a href="{% url 'lbook:addBook' %}" class="btn btn-primary">Add Book</a>

</div>

<div class="">

{% block book %}

{% endblock %}

</div>

{% endblock %}

**Templates/booksearch.html:**

{% extends 'book.html' %}

{% block book %}

<div class="container-fluid row">

<div class="row col-sm-6 panel panel-body">

<h4 class="text-center text-warning">Search Book</h4>

<form action="{% url 'lbook:bookSearch'%}" method="post" >

{% csrf\_token %}

<div class="col-sm-3">Book Id :</div>

<div class="col-sm-6">

<input type="text" name="booksearch" class="form-control" placeholder="Search Book By Id" required="required">

</div>

<div class="col-sm-2">

<input type="submit" class="btn btn-info btn-sm">

</div>

</form>

</div>

<div class="col-sm-7 table-responsive">

{% if books %}

<table class="table table-bordered">

<tr class="bg-primary">

<th>BookId</th>

<th>BookName</th>

<th>Branch</th>

<th>Edition</th>

<th>Publisher</th>

<th>Quantity</th>

</tr>

{% for book in books %}

<tr>

<td>{{book.bookid}}</td>

<td>{{book.name}}</td>

<td>{{book.dept}}</td>

<td>{{book.edition}}</td>

<td>{{book.publisher}}</td>

<td>{{book.quantity}}</td>

</tr>

{% endfor %}

</table>

{% elif book %}

<table class="table table-bordered">

<tr class="bg-primary">

<th>BookId</th>

<th>BookName</th>

<th>Branch</th>

<th>Edition</th>

<th>Publisher</th>

<th>Quantity</th>

</tr>

<tr>

<td>{{book.bookid}}</td>

<td>{{book.name}}</td>

<td>{{book.dept}}</td>

<td>{{book.edition}}</td>

<td>{{book.publisher}}</td>

<td>{{book.quantity}}</td>

</tr>

</table>

{% endif %}

</div>

</div>

{% endblock %}

**Templates/home.html:**

{% extends 'base.html' %}

{% load staticfiles %}

{% block content %}

<!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1">

<style>

\* {box-sizing: border-box}

body {font-family: Verdana, sans-serif; margin:0}

.mySlides {display: none}

img {vertical-align: middle;}

/\* Slideshow container \*/

.slideshow-container {

max-width: 1000px;

position: relative;

margin: auto;

}

/\* Next & previous buttons \*/

.prev, .next {

cursor: pointer;

position: absolute;

top: 50%;

width: auto;

padding: 16px;

margin-top: -22px;

color: white;

font-weight: bold;

font-size: 18px;

transition: 0.6s ease;

border-radius: 0 3px 3px 0;

}

/\* Position the "next button" to the right \*/

.next {

right: 0;

border-radius: 3px 0 0 3px;

}

/\* On hover, add a black background color with a little bit see-through \*/

.prev:hover, .next:hover {

background-color: rgba(0,0,0,0.8);

}

/\* Caption text \*/

.text {

color: #f2f2f2;

font-size: 15px;

padding: 8px 12px;

position: absolute;

bottom: 8px;

width: 100%;

text-align: center;

}

/\* Number text (1/3 etc) \*/

.numbertext {

color: #f2f2f2;

font-size: 12px;

padding: 8px 12px;

position: absolute;

top: 0;

}

/\* The dots/bullets/indicators \*/

.dot {

cursor: pointer;

height: 15px;

width: 15px;

margin: 0 2px;

background-color: #bbb;

border-radius: 50%;

display: inline-block;

transition: background-color 0.6s ease;

}

.active, .dot:hover {

background-color: #717171;

}

/\* Fading animation \*/

.fade {

-webkit-animation-name: fade;

-webkit-animation-duration: 1.5s;

animation-name: fade;

animation-duration: 1.5s;

}

@-webkit-keyframes fade {

from {opacity: .4}

to {opacity: 1}

}

@keyframes fade {

from {opacity: .4}

to {opacity: 1}

}

/\* On smaller screens, decrease text size \*/

@media only screen and (max-width: 300px) {

.prev, .next,.text {font-size: 11px}

}

</style>

</head>

<body>

<div class="slideshow-container">

<div class="mySlides fade">

<div class="numbertext">1 / 3</div>

<img src="/static/images/image.jpg" style="width:100%">

<div class="text">Caption Text</div>

</div>

<div class="mySlides fade">

<div class="numbertext">2 / 3</div>

<img src="/static/images/lib.jpg" style="width:100%">

<div class="text">Caption Two</div>

</div>

<div class="mySlides fade">

<div class="numbertext">3 / 3</div>

<img src="image.jpg" style="width:100%">

<div class="text">Caption Three</div>

</div>

<a class="prev" onclick="plusSlides(-1)">&#10094;</a>

<a class="next" onclick="plusSlides(1)">&#10095;</a>

</div>

<br>

<div style="text-align:center">

<span class="dot" onclick="currentSlide(1)"></span>

<span class="dot" onclick="currentSlide(2)"></span>

<span class="dot" onclick="currentSlide(3)"></span>

</div>

<script>

var slideIndex = 1;

showSlides(slideIndex);

function plusSlides(n) {

showSlides(slideIndex += n);

}

function currentSlide(n) {

showSlides(slideIndex = n);

}

function showSlides(n) {

var i;

var slides = document.getElementsByClassName("mySlides");

var dots = document.getElementsByClassName("dot");

if (n > slides.length) {slideIndex = 1}

if (n < 1) {slideIndex = slides.length}

for (i = 0; i < slides.length; i++) {

slides[i].style.display = "none";

}

for (i = 0; i < dots.length; i++) {

dots[i].className = dots[i].className.replace(" active", "");

}

slides[slideIndex-1].style.display = "block";

dots[slideIndex-1].className += " active";

}

</script>

</body>

</html>

{% endblock %}

**Templates/issuebook.html:**

{% extends 'book.html' %}

{% block book %}

<div>

<form action="{% url 'lbook:StudentIssuedBook' %}" method='post' class="col-sm-6 panel panel-body">

{% csrf\_token %}

<h3 class="text-center">Issue Book</h3>

<div class="row">

<div class="col-sm-3"><label for="student">Student Rollno</label></div>

<div class="col-sm-6"><input type="text" id="student" name="student" class="form-control"><br></div>

<div class="col-sm-3"><input type="submit" value="Submit" class="btn btn-info btn-sm"></div>

</div>

</form>

{% block showStudent %}

{% endblock%}

{% if Success %}

<h3 class="text-center text-success">{{Success}}</h3>

{% elif msg %}

<h3 class="text-center text-success">{{msg}}</h3>

{% endif %}

</div>

{% endblock %}

**Templates/signup.html:**

{% extends 'base.html'%}

{% block content %}

<style>

.box{box-shadow: 0px 0px 2px #ccc;}

</style>

<div class="panel panel-body box">

<h2 class="text-info">New User</h2><hr>

<div class="container-fluid">

{% if msg %}

<div class="panel panel-body panel-danger">

{{msg}}

</div>

{% endif%}

<form class="form-horizontal col-sm-6" action="{% url 'lbook:signup' %}" method="post" >

{% csrf\_token %}

<div class="form-group">

<label class="control-label col-sm-3">Rollno :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="rollno" placeholder="Enter Rollno :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Name :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="names" placeholder="Enter Name :" >

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Gender :</label>

<div class="col-sm-9">

<select class="form-control" name="gender">

<option></option>

<option>Male</option>

<option>Female</option>

</select>

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3" >Mobile :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="mobileno" placeholder="Enter Mobile :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3" >Email :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="emailId" placeholder="Enter Email :">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Password:</label>

<div class="col-sm-9">

<input type="password" class="form-control" name="password" placeholder="Enter Password">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3" for="pwd1">Confirm-Password:</label>

<div class="col-sm-9">

<input type="password" class="form-control" name="pwd1" placeholder="Enter Confirm-Password">

</div>

</div>

<div class="form-group">

<div class="col-sm-offset-2 col-sm-9">

<button type="submit" class="btn btn-primary pull-right">Submit</button>

</div>

</div>

</form>

</div>

</div>

**Templates/studentview.html:**

{% extends 'issuebook.html' %}

{% block showStudent %}

{% if issued %}

<form action="{% url 'lbook:returnBook' %}" method="post">

{% csrf\_token %}

<div class="table-responsive panel panel-body">

<table class="table table-bordered">

<tr class="bg-primary">

<th> Student Rollno</th>

<th>Book Id</th>

<th>Issued Date</th>

<th>Expired Date</th>

<th>Returned/Not</th>

</tr>

{% for issued in issued %}

{% if issued.status == 1 %}

<tr>

<td>{{issued.student}}</td>

<td>{{issued.book}}<input type="hidden" name="bookId" value="{{issued.book\_id}}"></td>

<td>{{issued.issue\_date}}</td>

<td>{{issued.expired}}</td>

<td><input type="checkbox" name="issue" ></td>

</tr>

{% elif issued.status == 0 %}

<h5 class="text-info">No Data Found..</h5>

{% endif %}

{% endfor %}

</table>

<td colspan="5"><input type="submit" value="ReturnBook" class="btn btn-success btn-sm"></td>

</div>

</form>

{% endif %}

{% if msg %}

<h3 class="text-danger">{{msg}}</h3>

{% elif dataMsg %}

<h3 class="text-danger">{{dataMsg}}</h3>

{% else %}

<div class="container-fluid ">

<form class="form-horizontal col-sm-6 panel panel-body panel-info" action="{% url 'lbook:issueNewBook' %}" method="post">

{% csrf\_token %}

<h3 class="text-center text-info">Issue New Book</h3>

<div class="form-group">

<label class="control-label col-sm-3">Roll No :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="rollno" placeholder="Enter Rollno:" required="required">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Book Id :</label>

<div class="col-sm-9">

<input type="text" class="form-control" name="book\_id" placeholder="Enter Book Id:" required="required">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Issued Date :</label>

<div class="col-sm-9">

<input type="text" class="form-control" id="issue" name="issue" placeholder="Enter IssueDate:" required="required">

<input type="text" class="form-control" id="mailDate" name="mailDate" readonly="readonly">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Expired Date :</label>

<div class="col-sm-9">

<input type="text" class="form-control" id="expire" name="expire" placeholder="Enter ExpireDate :" required="required">

</div>

</div>

<div class="form-group">

<label class="control-label col-sm-3">Status :</label>

<div class="col-sm-9">

<input type="number" class="form-control" maxlength="1" max="1" min="0" name="status" placeholder="Enter ExpireDate :" required="required">

</div>

</div>

<div class="form-group">

<div class="col-sm-12">

<input type="submit" class="btn btn-success btn-sm pull-right" value="IssueBook" >

</div>

</div>

<span id="estimated\_hatching\_date"></span>

</form>

<script>

jQuery(document).ready(function(){

$(function() {

$( "#issue" ).datepicker({

changeMonth: true,

changeYear: true,

"dateFormat":"yy-mm-dd",

onSelect: function(\_date, \_datepicker){

var myDate = new Date(\_date);

var myDates = new Date(\_date);

myDate.setDate(myDate.getDate()+10);

myDates.setDate(myDates.getDate()+15)

$('#mailDate').val($.datepicker.formatDate('yy-mm-dd', myDate));

$('#expire').val($.datepicker.formatDate('yy-mm-dd', myDates));

}

});

});

// $(function() {

// $( "#expire" ).datepicker({

// changeMonth: true,

// changeYear: true,

// "dateFormat":"yy-mm-dd",

// onSelect: function(\_date, \_datepicker){

// var myDate = new Date(\_date);

// myDate.setDate(myDate.getDate()+10);

// $('#mailDate').val($.datepicker.formatDate('yy-mm-dd', myDate));

// }

// });

// });

})

</script>

</div>

{% endif %}

{% endblock %}

**Templates/success.html:**

{% extends 'base.html'%}

{% block content %}

<div class="panel panel-body panel-success">

{% if msgs %}

{{msgs}}

{% endif %}

</div>

{% endblock %}