Lab 12

Q

Django Contrib Package

Student Name: Joud Alblaihed University ID: 422205657

Subject: CS 471

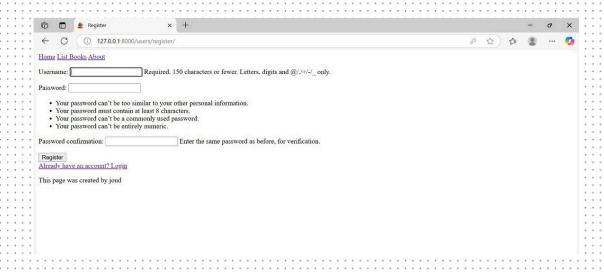
Section number: 3526

Doctor Name: Bshayer Alkhalifa

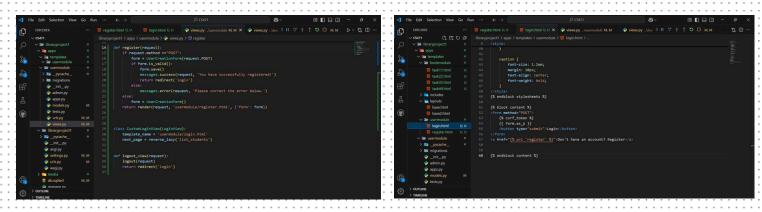
Task 1



Task 1 Output

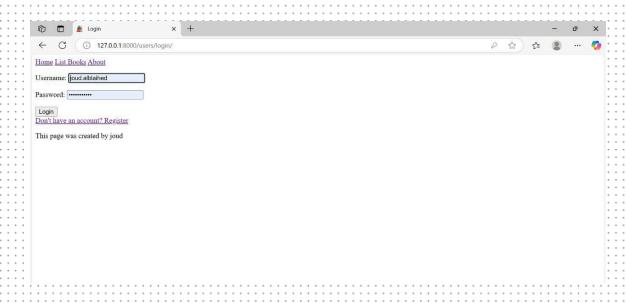


Task 2





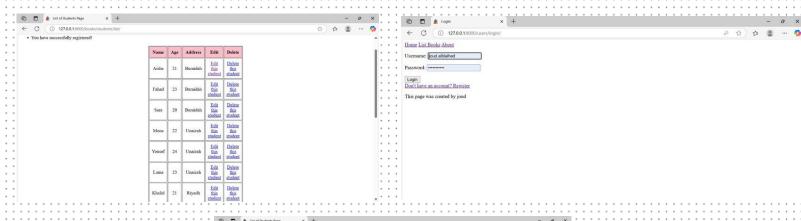
Task 2 Output



Task 3



Task 3 Output





Task 4 Code

```
08 🛮 🗎 🗇 — 👩
File Edit Selection View Go Run ··· ← →
                                                                                                                                        P views.py _\usermodule M, M × P views.py _\bookmodule M, M  P views.pv _\bookmodule M, M  P vi

✓ Im templates
✓ Im usermodule

                                                                                                                                                                                    form = UserCreationForm(request.POST)

✓ ■ usermodule

                              > pycache_
                                                                                                                                                                                                    messages.success(request, 'You have successfully registered!')
                                    > migrations
                                                                                                                                                                                                 return redirect('login')
                                       -init_py
                                                                                                                                                                                                  messages.error(request, 'Please correct the error below.')
                                       apps.py
                                                                                                                                                                     form = UserCreationForm()
return render(request, 'usermodule/register.html', {'form': form})
                                          models.py
                              > pycache_
                                                                                                                                                                       next_page = reverse_lazy('list_students')
                                  -init_py
                                    asgi.py
                                                                                                                                                                 logout(request)
                                    e urls.py
                              media
                             db.sqlite3
                    manage ov
```

```
★ File Edit Selection View Go Run ··· ← →
                                                                                                                         08 🔲 🗎 🗇 — 👩
                                libraryproject1 > apps > usermodule > 🚭 views.py >

✓ ■ apps

✓ Im templates

✓ ■ usermodule

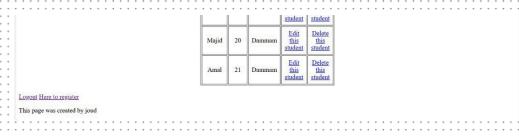
✓ ■ usermodule

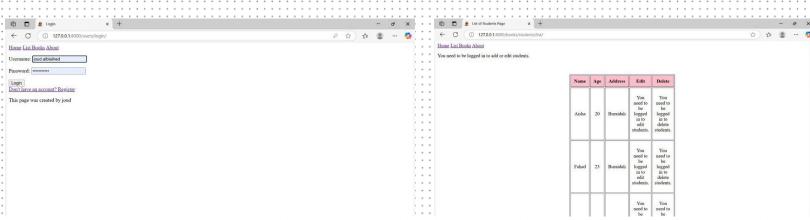
          migrations
          admin.py
          apps.py
          e tests.py
          urls.py

→ Ibraryproject1

        > pycache_
                                         next_page = reverse_lazy('list_students')
         init_py
         asgi.py
         e settings.py
          urls.py
                                          return redirect('login')
         wsgi.py
        > media
        db.sqlite3
         manage nv
```

Task 4 Output





Task 5 Code

```
if form.is_valid():
    form.save()
    messages.success(request, 'You have successfully registered!')
    return redirect('login')
else:
    messages.error(request, 'Please correct the error below.')
```

Task 5 Output

