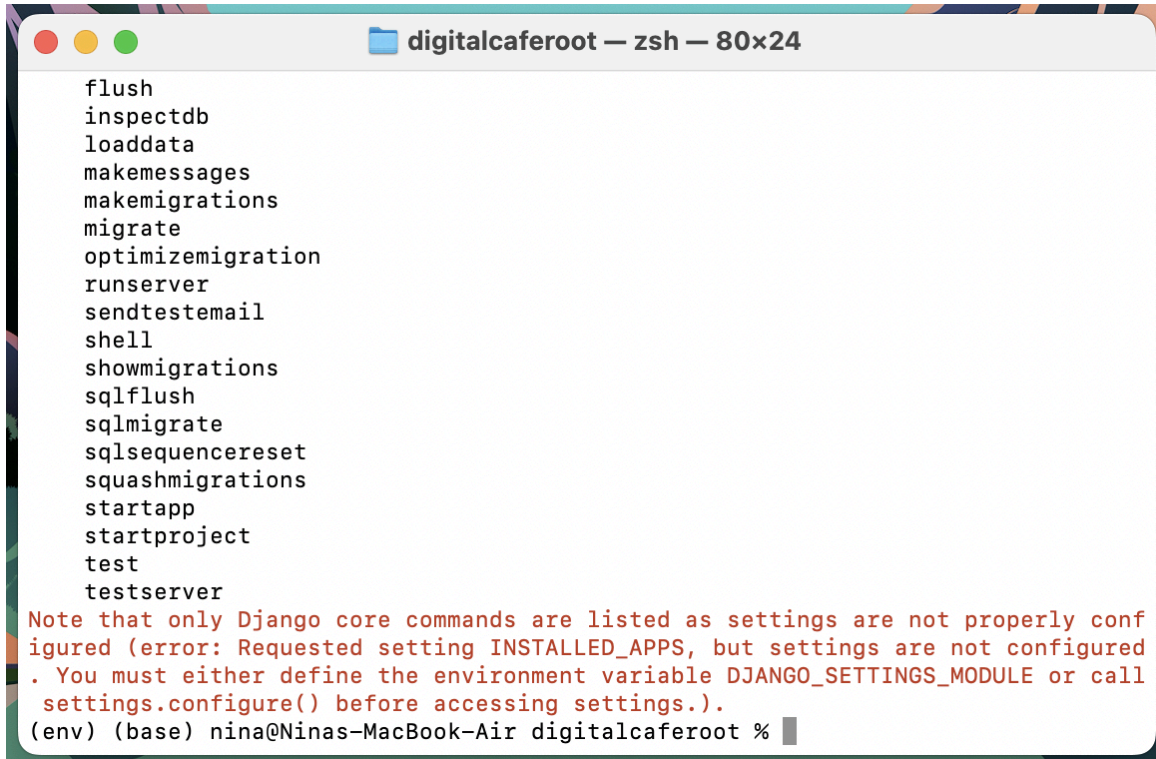


0001

Terminal window after running the django-admin command.



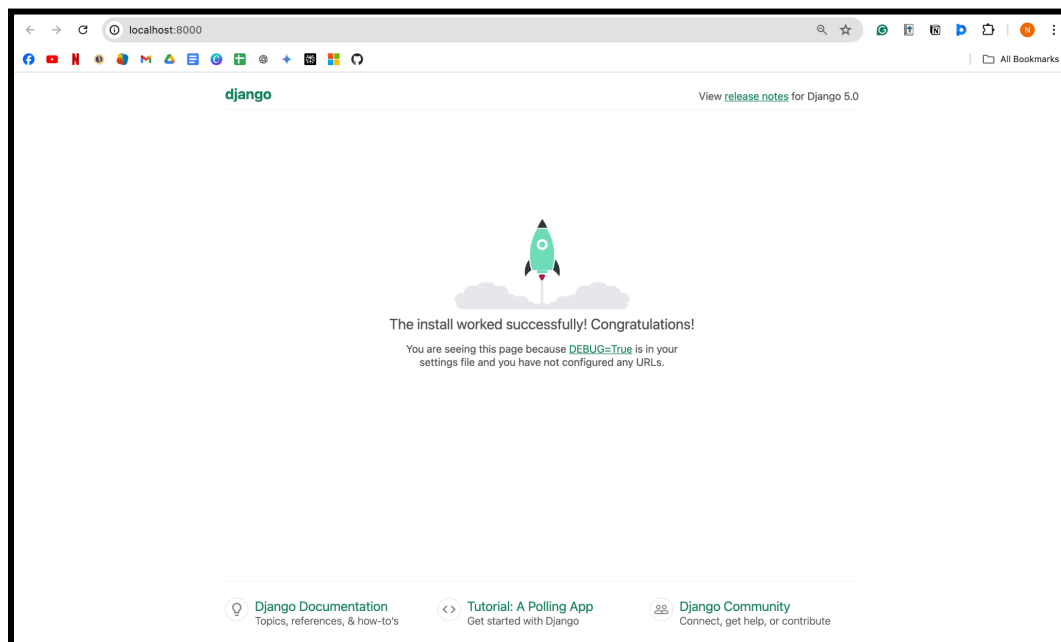
```
digitalcaferoot — zsh — 80x24

flush
inspectdb
loaddata
makemessages
makemigrations
migrate
optimizemigration
runserver
sendtestemail
shell
showmigrations
sqlflush
sqlmigrate
sqlsequencereset
squashmigrations
startapp
startproject
test
testserver

Note that only Django core commands are listed as settings are not properly configured (error: Requested setting INSTALLED_APPS, but settings are not configured. You must either define the environment variable DJANGO_SETTINGS_MODULE or call settings.configure() before accessing settings.).
(env) (base) nina@Ninas-MacBook-Air digitalcaferoot %
```

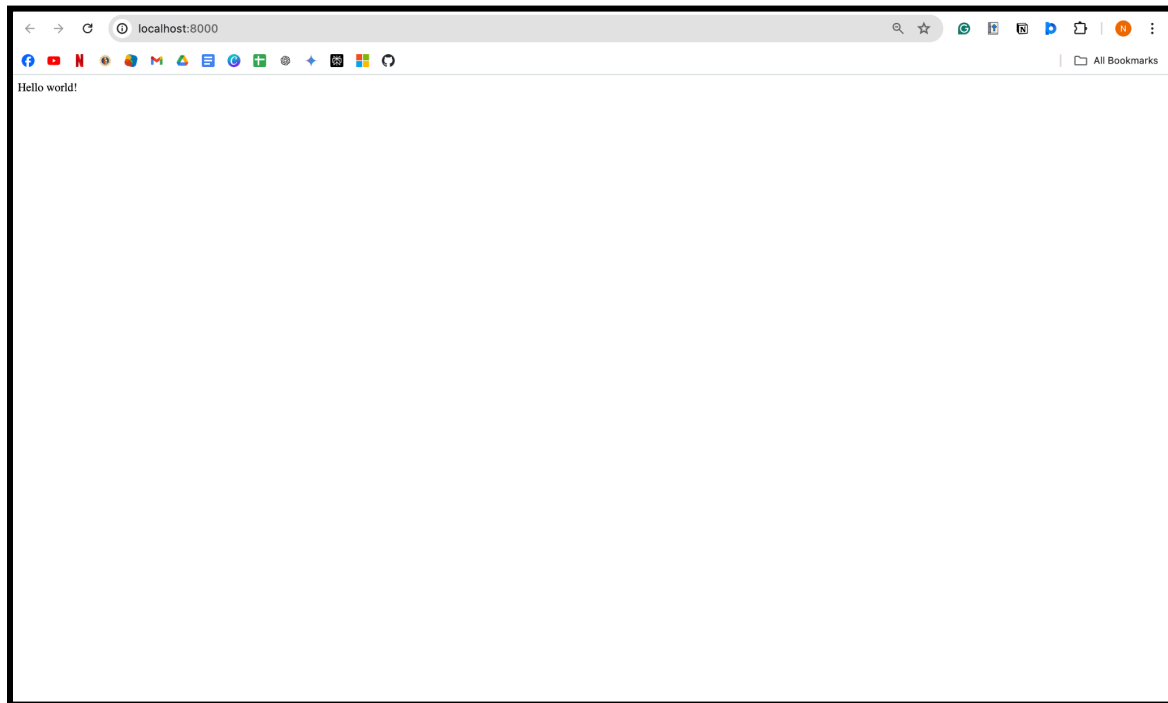
0002

Browser pointed at <http://localhost:8000>



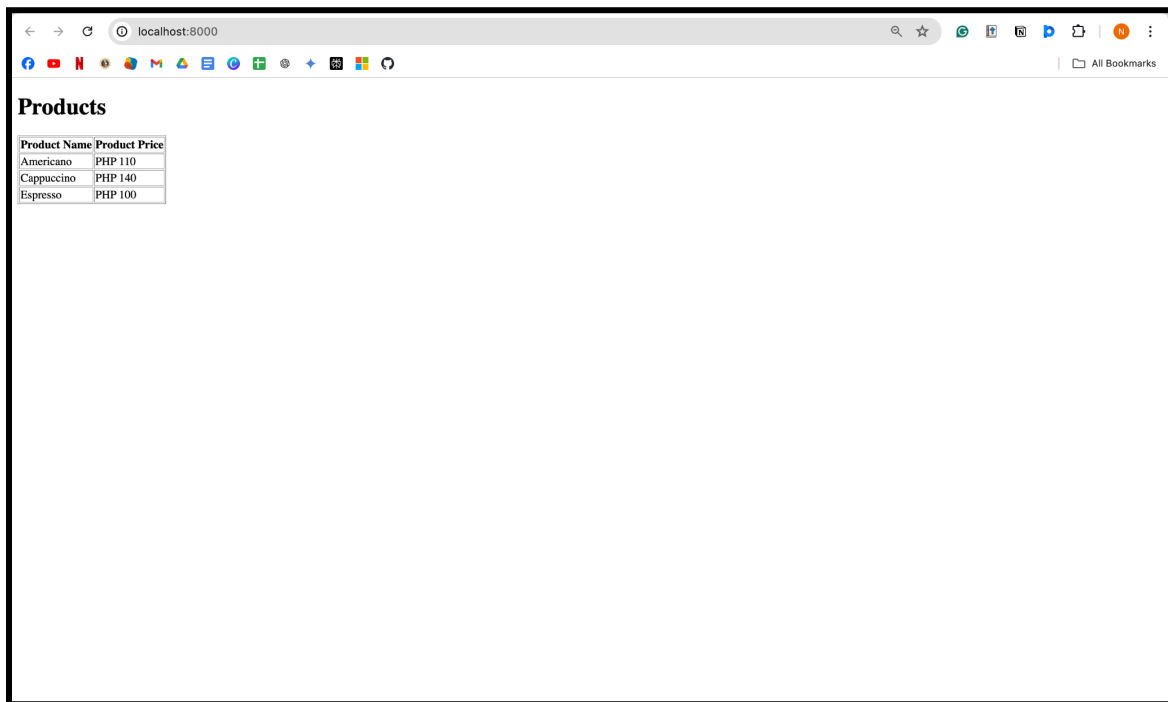
0003

Browser at <http://localhost:8000/> , displaying "Hello world!" as an HTML header 1



0004

New page on browser



0005

Django shell

```
digitalcafe — nano core/views.py — 104x34
[>>> p = Product(name="Americano", price=110)
[>>> p.save()
[>>> p = Product(name="Cappuccino", price=130)
[>>> p.save()
[>>> Product.objects.all()
<QuerySet [(<Product: Product object (6)>, <Product: Product object (7)>)]>
[>>> americano = Product.objects.get(name="Americano")
[>>> americano.price
110
[>>> exit()
(env) (base) nina@Ninas-MacBook-Air digitalcafe % nano core/models.py
(env) (base) nina@Ninas-MacBook-Air digitalcafe % python manage.py shell
Python 3.11.9 (main, Apr 2 2024, 08:25:04) [Clang 15.0.0 (clang-1500.1.0.2.5)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
(InteractiveConsole)
[>>> from core.models import Product
[>>> Product.objects.all()
<QuerySet [(<Product: Americano>, <Product: Cappuccino>)]>
[>>> exit()
(env) (base) nina@Ninas-MacBook-Air digitalcafe % nano core/views.py
(env) (base) nina@Ninas-MacBook-Air digitalcafe % python manage.py shell
Python 3.11.9 (main, Apr 2 2024, 08:25:04) [Clang 15.0.0 (clang-1500.1.0.2.5)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
(InteractiveConsole)
[>>> from core.models import Product
[>>> p = Product(name="Espresso", price=100)
[>>> Product.objects.all()
<QuerySet [(<Product: Americano>, <Product: Cappuccino>)]>
[>>> p.save()
[>>> Product.objects.all()
<QuerySet [(<Product: Americano>, <Product: Cappuccino>, <Product: Espresso>)]>
[>>> exit()
(env) (base) nina@Ninas-MacBook-Air digitalcafe % nano core/views.py
(env) (base) nina@Ninas-MacBook-Air digitalcafe % python manage.py runserver
```

New code in index

```
digitalcafe — nano core/views.py — 91x25
UW PICO 5.09 File: core/views.py

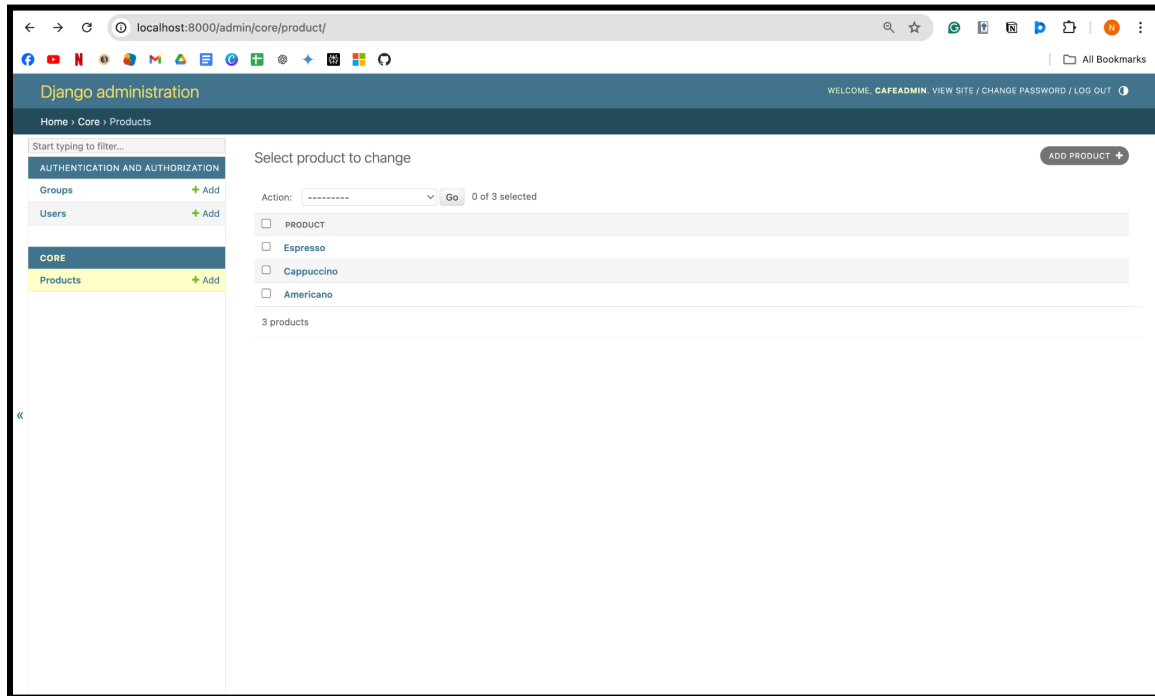
from django.http import HttpResponse
from django.template import loader
from .models import Product

def index(request):
    template = loader.get_template("core/index.html")
    products = Product.objects.all()
    context = {
        "product_data": products
    }
    return HttpResponse(template.render(context, request))

^G Get Help      ^O WriteOut      ^R Read File     ^Y Prev Pg      ^K Cut Text      ^C Cur Pos
^X Exit          ^J Justify       ^W Where is     ^V Next Pg      ^U UnCut Text    ^T To Spell
```

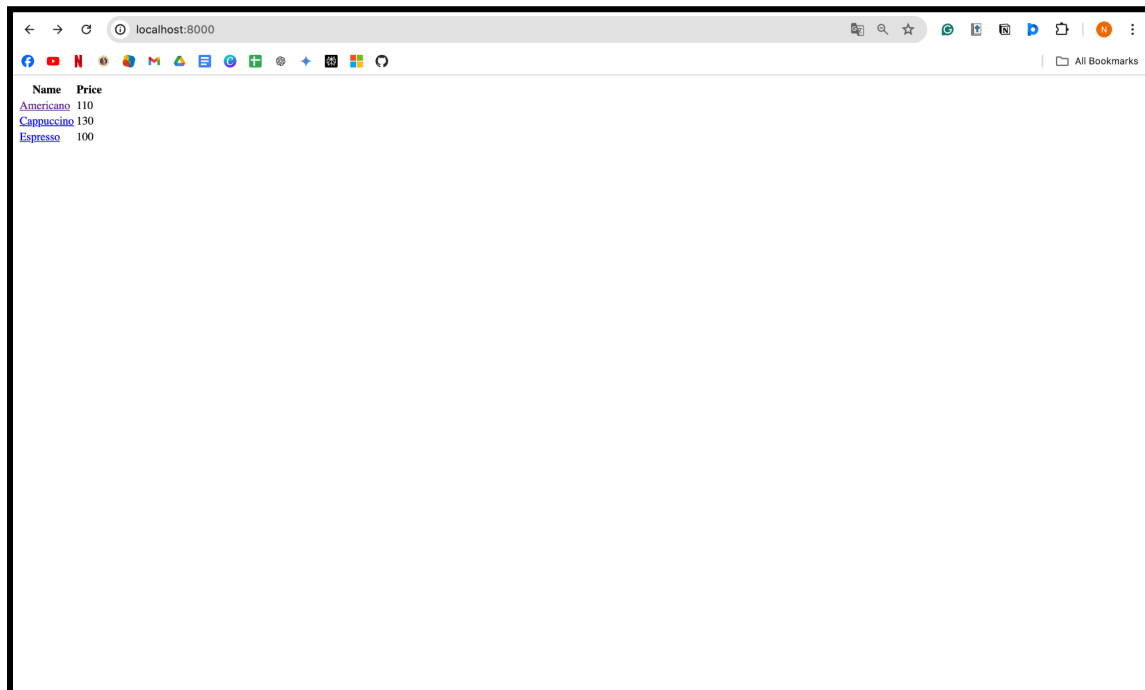
0006

Logged into superuser account on the admin app

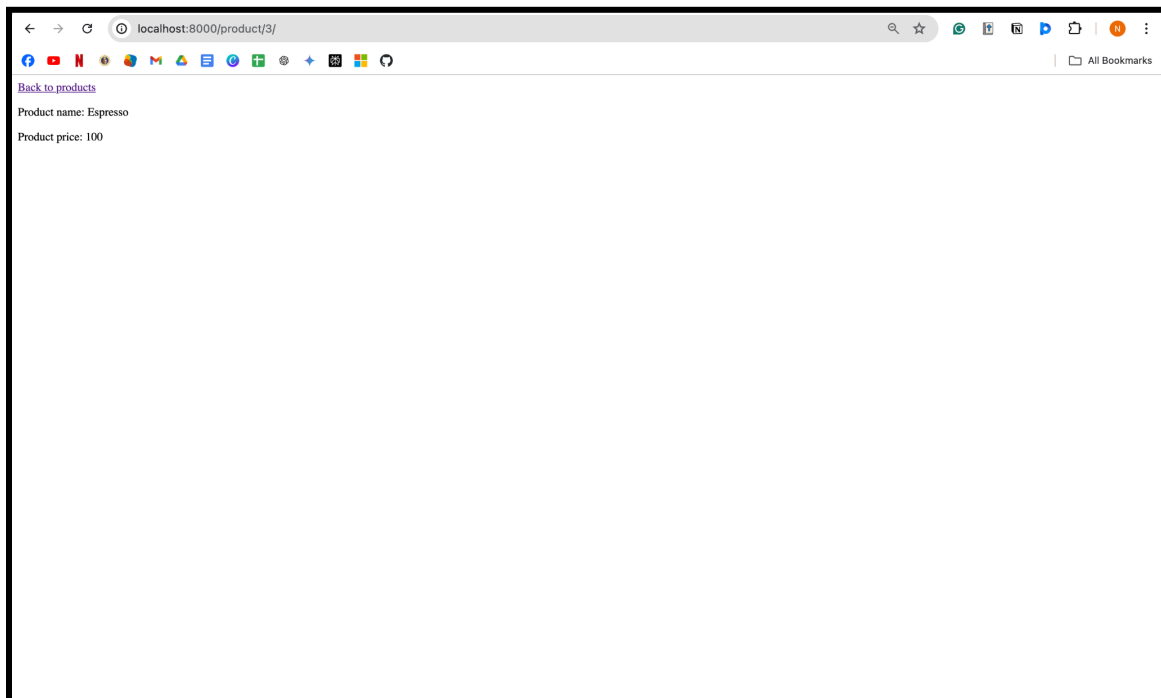


0007

Index page

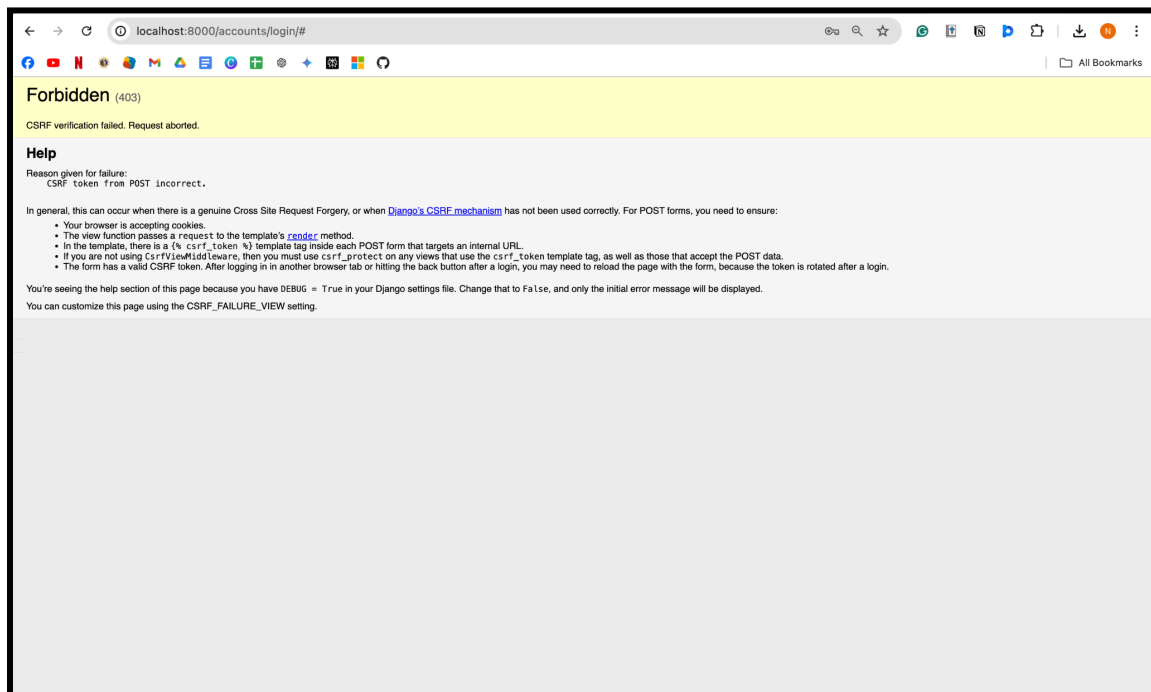


Espresso Page

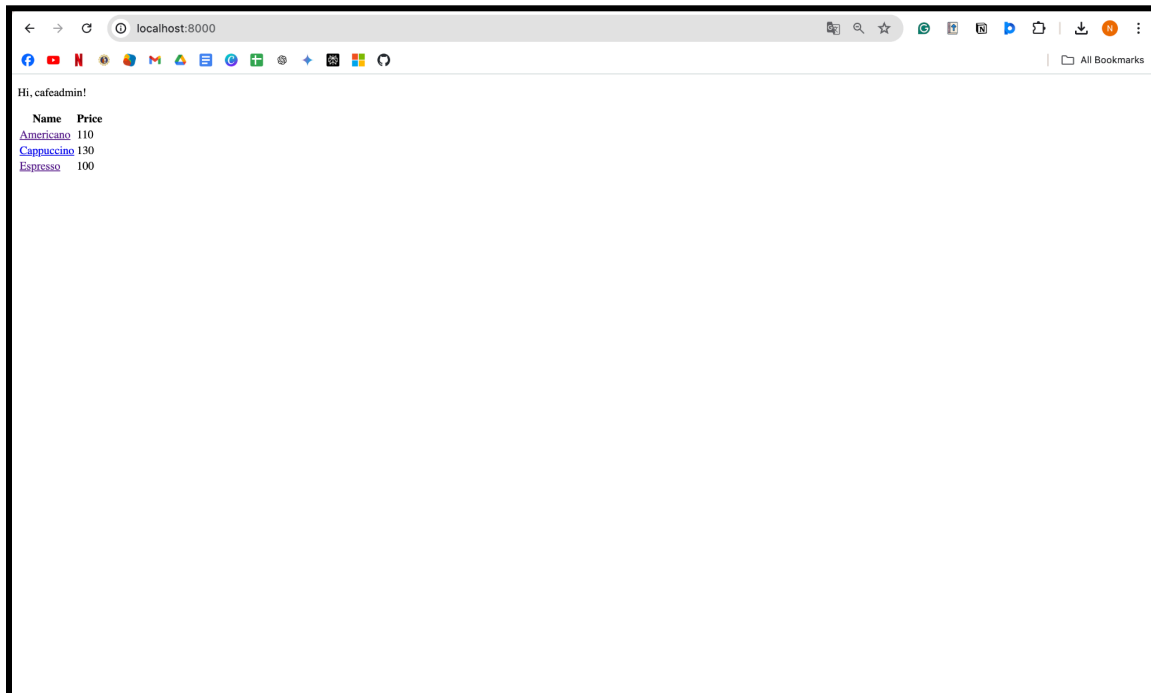


0008

Failed login

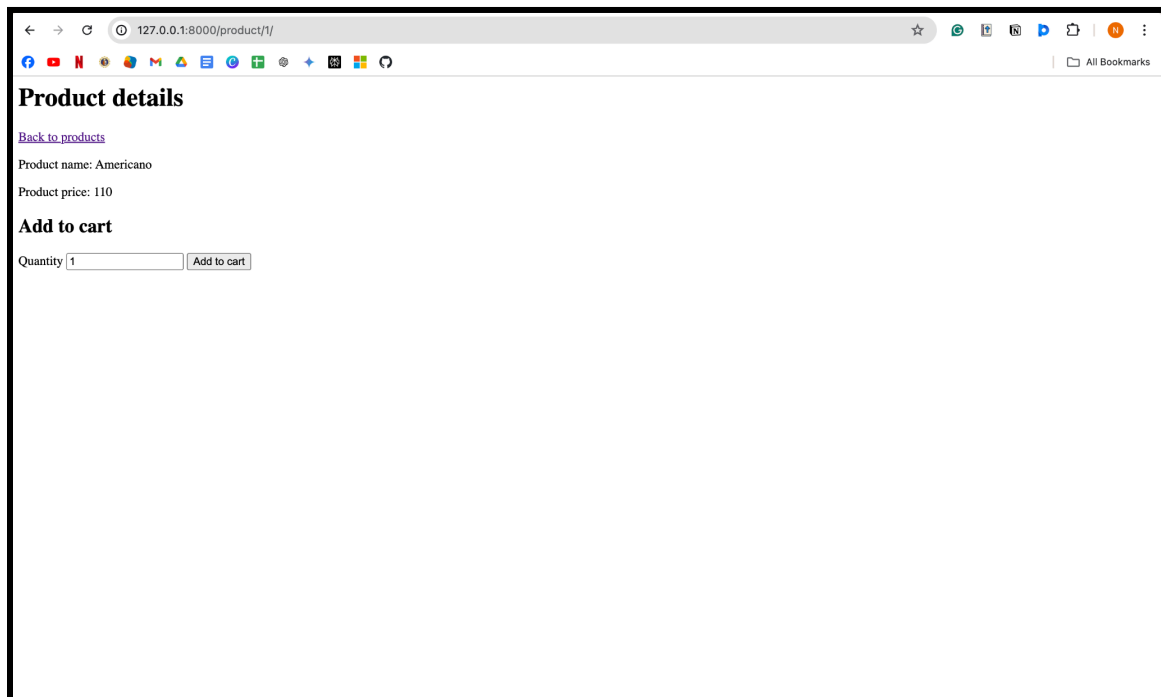


New index page, greeting user by username

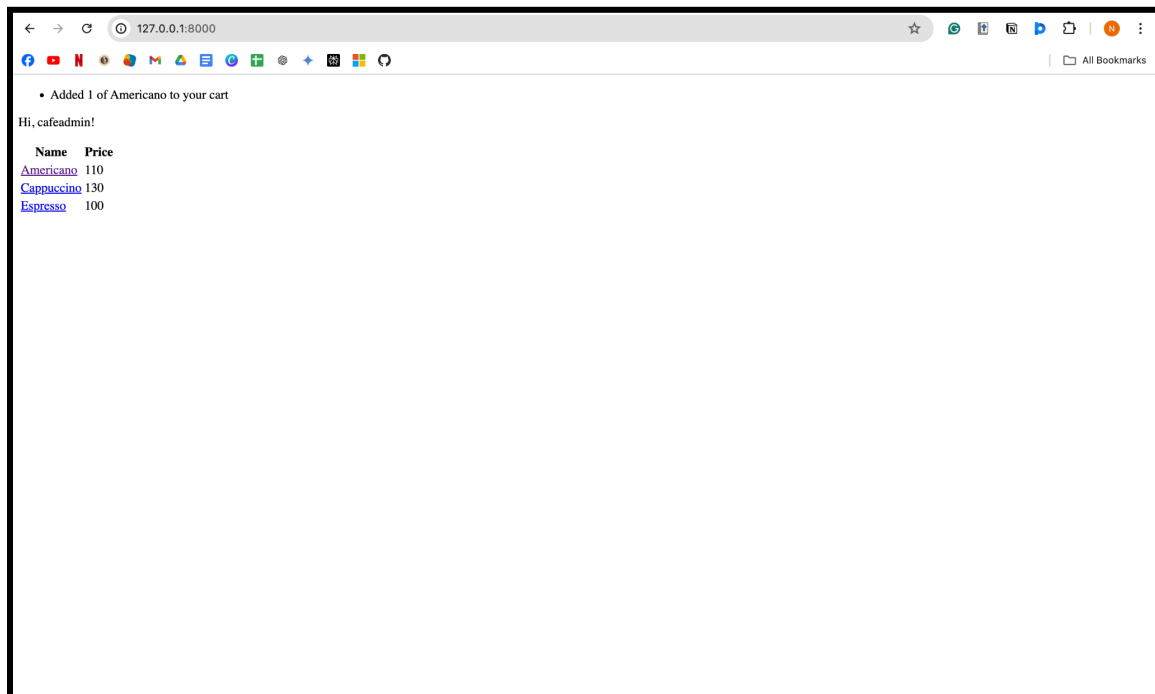


0009

Americano product detail screen



Index screen after adding an Americano to cart



0010

Transaction history page

