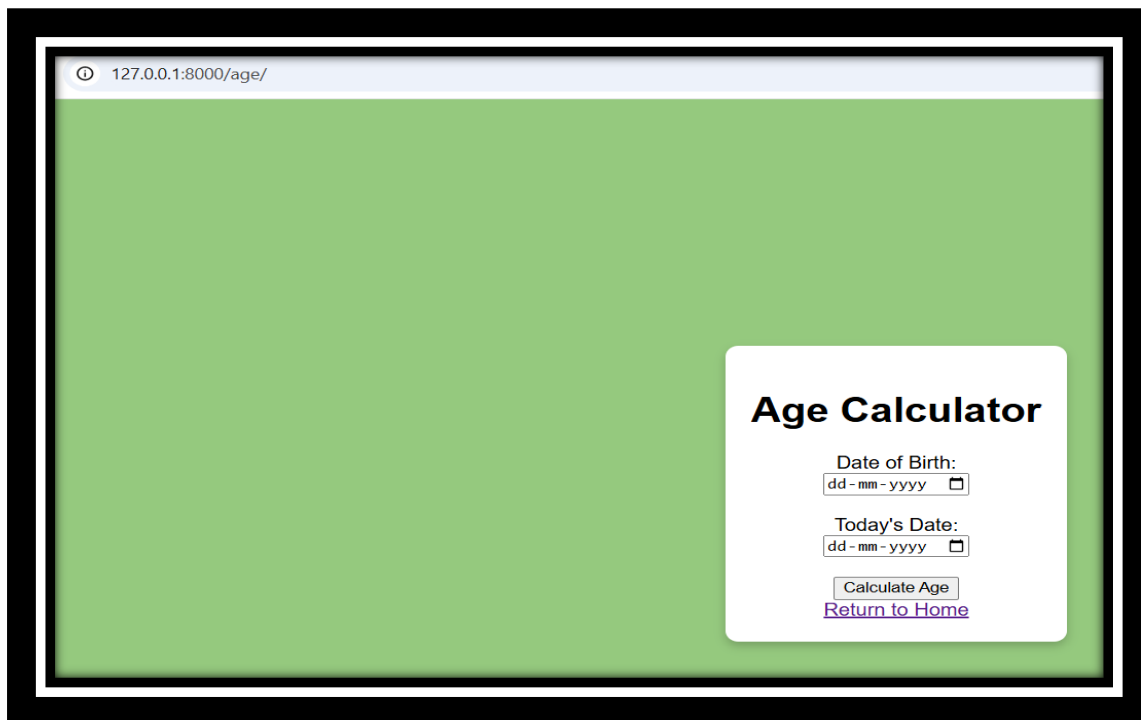
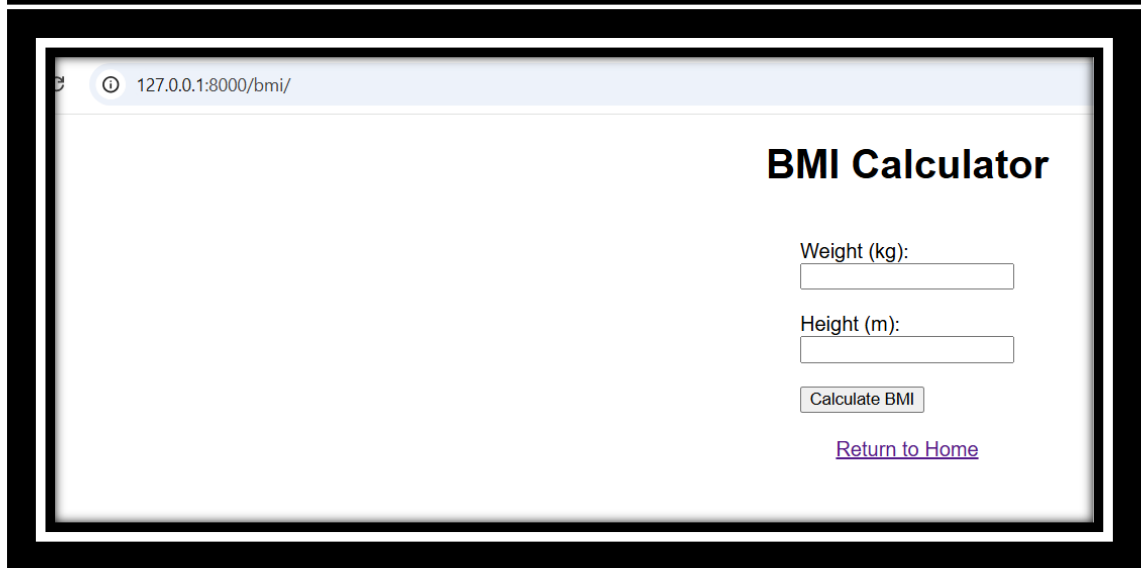


## Python Full Stack – Project 1:

### DJANGO – WEB Application

1. Activating Virtual Environment
2. Creating a project--> `django-admin startproject projectname`
3. Creating an application--> `python manage.py startapp applicationname`
4. Adding our Application to `installed_apps`(`settings.py`)
5. writing bussiness logic within `views.py`
6. migrate---> `if any` errors will be displayed here  
`python manage.py migrate`
7. Run server---> `python manage.py runserver`
6. Giving request `in` the web browser



OPEN EDITORS

UNTITLED (WORKSPACE)

EXPLORE-01

myproject

myapp

myproject

\_\_pycache\_\_

\_\_init\_\_.py

asgi.py

settings.py

urls.py

wsgi.py

db.sqlite3

manage.py

OUTLINE

TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

System check identified no issues (0 silenced).

November 30, 2024 - 16:39:18

Django version 5.1.3, using settings 'myproject.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CTRL-BREAK.

[30/Nov/2024 16:39:30] "GET / HTTP/1.1" 200 428

[30/Nov/2024 16:39:35] "GET /bmi/ HTTP/1.1" 200 1162

[30/Nov/2024 16:39:36] "GET / HTTP/1.1" 200 428

[30/Nov/2024 16:39:37] "GET /age/ HTTP/1.1" 200 1415

[30/Nov/2024 16:39:39] "GET / HTTP/1.1" 200 428

[30/Nov/2024 16:39:48] "GET /bmi/ HTTP/1.1" 200 1162

[30/Nov/2024 16:39:54] "GET / HTTP/1.1" 200 428

[30/Nov/2024 16:39:55] "GET /age/ HTTP/1.1" 200 1415

Folder PATH listing for volume Windows-SSD

Volume serial number is EC1E-9552

C:.

```
├── myproject
│   ├── db.sqlite3
│   ├── manage.py
│   ├── myapp
│   │   ├── admin.py
│   │   ├── apps.py
│   │   ├── models.py
│   │   ├── tests.py
│   │   ├── views.py
│   │   ├── __init__.py
│   │   ├── migrations
│   │   │   ├── __init__.py
│   │   │   └── __pycache__
│   │   │       └── __init__.cpython-311.pyc
│   │   ├── templates
│   │   │   ├── age_calculator.html
│   │   │   ├── bmi_calculator.html
│   │   │   └── home.html
│   │   └── __pycache__
│   │       ├── admin.cpython-311.pyc
│   │       ├── apps.cpython-311.pyc
│   │       ├── models.cpython-311.pyc
│   │       ├── views.cpython-311.pyc
│   │       └── __init__.cpython-311.pyc
│   └── myproject
│       ├── asgi.py
│       ├── settings.py
│       ├── urls.py
│       ├── wsgi.py
│       ├── __init__.py
│       └── __pycache__
```