Developing a Simple Webserver⚭

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AIM:⚭

Develop a webserver to display about top five web application development frameworks.

DESIGN STEPS:⚭

Step 1:⚭

HTML content creation is done

Step 2:⚭

Design of webserver workflow

Step 3:⚭

Implementation using Python code

Step 4:⚭

Serving the HTML pages.

Step 5:⚭

Testing the webserver

PROGRAM:⚭

```python
from http.server import  HTTPServer, BaseHTTPRequestHandler

content = """
<html>
<head>
</head>
<body>
<h1>Welcome</h1>
</body>
</html>
"""

class HelloHandler(BaseHTTPRequestHandler):
    def do_GET(self):
        self.send_response(200)
        self.send_header('content-type', 'text/html; charset=utf-8')
        self.end_headers()
        self.wfile.write(content.encode())

server_address = ('',80)
httpd = HTTPServer(server_address,HelloHander)
httpd.serve_forever()
```
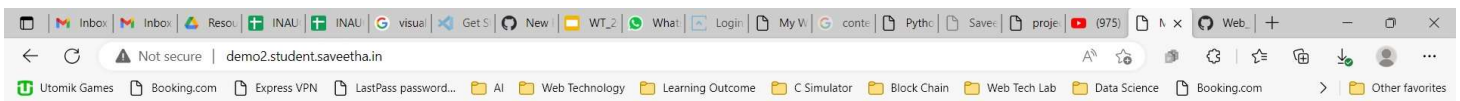
OUTPUT:🔗

Top Five Web Application Development Frameworks

1.Django

2. MEAN Stack

3. React

RESULT:🔗

The program is executed succesfully