View.py

```python
from django.http import HttpResponse
from django.shortcuts import render
from django.views import View

# Create your views here.

def function_based(request):
    context = {
        'name': 'Albin',
        'age': 25,
        'adult': True,
    }
    return render(request, 'index.html', context)


class class_based(View):
    def get(self, request, *args, **kwargs):
        context = [{
        'name': 'Albin',
        'age': 25    },
        {
        'name': 'Ak',
        'age': 10
        }]
        return render(request,"home.html",{'context': context})
```

Function Based Approach - DTL

```
<!-- Function based approaches -->

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>

    <h1>Function Based Approach</h1>
    <p>Name :{{ name }}</p>
    <p>Age: {{ age }}</p>
    {% if adult %}
        <p>This person is an adult.</p>
    {% else %}
        <p>This person is not an adult.</p>
    {% endif %}
    <ul>
        {% for item in items %}
            <li>{{ item }}</li>
        {% endfor %}
    </ul>

</body>
</html>
```

Function Based Approach

Name :Albin

Age: 25

This person is an adult.

Class Based Approach - DTL

```
<!-- Class based approaches -->


<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>

    <h1>Class Based Approach</h1>

    {% for c in context %}
    <p>Name :{{ c.name }}</p>
    <p>Age: {{ c.age }}</p>
    {% if c.age <= 18  %}
        <p>This person is an adult.</p>
    {% else %}
        <p>This person is not an adult.</p>
    {% endif %}
    {% endfor %}

</body>
</html>
```

Class Based Approach

Name :Albin

Age: 25

This person is not an adult.

Name :Ak

Age: 10

This person is an adult.