



Glossário Programação Web

HTML

```
<form action="" method=...>
<input type=... name=... value=...>
```

Propriedades

flex-direction: row, row-reverse, column, column-reverse
flex-wrap: nowrap, wrap, wrap-reverse
justify-content: flex-start/end, center, space-between, space-around, space-evenly
align-items: flex-start/end, center, stretch, baseline
align-content: stretch, center, flex-start/end, space-between, space-around, space-evenly, initial
grid-area
grid-template-columns
grid-template-rows
grid-template-areas
gap

Django

urls

```
urlpatterns = [...]
path(route, view, kwargs=None, name=None)
include(module)
```

Views

```
HttpResponse(string)
HttpResponseRedirect(path)
JsonResponse(dict_data)
redirect(to, *args)
reverse(viewname, args=None)
render(request, template_name, context=None)
user=authenticate(request, **credentials)
login(request, user)
logout(request)
@login_required(login_url=None)
```

Template language

```
{{ variable }}
{% extends route_str or variable %}
{% include route_str or variable %}

{% load static %}
{% static file_str or variable %}

{% url viewname_str *args %}
{% csrf_token %}

{% block content %}... {% endblock content %}

{% for element in list %}... {% endfor %}

{% for k, v in d.items %}... {% endfor %}

{% if cond %}... {% elif cond %}...
{% else %}... {% endif %}
```

Forms

```
Form.as_p()
Form.as_table()
Form.as_ul()
Form.is_valid()
Form.save()
ModelForm:
    class Meta:
        model=name
        fields='__all__'
```

Models

Field types

```
models.BooleanField(**options)
models.CharField(max_length=None, **options)
models.ForeignKey(to, on_delete, **options)
models.IntegerField(**options)
models.ManyToManyField(to, **options)
models.TextField(**options)
```

Métodos que retornam QuerySets

```
class.objects.all()
class.objects.exclude(**kwargs)
class.objects.filter(**kwargs)
class.objects.order_by(*fields)
```

Métodos que não retornam QuerySets

```
class.objects.create(**kwargs)
class.objects.exists()
class.objects.get(**kwargs)
Model.pk
Model.delete()
Model.save()
```

JavaScript

Propriedades

id, innerHTML, style

Eventos

DOMContentLoaded, onclick, onmouseover, onmouseout, onkeydown, onload, onchange, scroll, select

Funções

alert()

Métodos

```
Element.addEventListener(event, function)
Element.append()
Element.createElement(nomeDaTag)
Element.getElementById()
Element.querySelector()
Element.querySelectorAll()
```

```
fetch(request).then(response => {})
```