

Django for Web Development & Artificial Intelligence

Lecture - 07

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Django Template Language is a text-based Template language that provides a bridge between scripts like HTML, CSS, JS, etc. and programming languages like python.

Why do we need the DTL?

☐ **Front-end**

☐ **Back-end**

Variable

Variables associated with a context can be accessed by {{variable}} (double curly braces).

Syntax : {{ variable_name }}

Filter

Syntax : {{ variable | filter }}

Template Tag

Syntax : { % Tag % }

The most powerful – and thus the most complex – part of Django’s template engine is template inheritance. Template inheritance allows you to build a base “skeleton” template that contains all the common elements of your site and defines **blocks** that child templates can override.