

Using CSS and JavaScript in Django

Spoken Tutorial Project

<https://spoken-tutorial.org>

FOSSEE project

<https://fossee.in>

National Mission on Education through ICT

<http://sakshat.ac.in>

**Script: Thiagarajar College of Engineering
& FOSSEE project**

Video: Praveen S, IIT Bombay

May 23, 2019



Learning Objectives

In this tutorial, we will learn to



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In this tutorial, we will learn to

- **Add CSS and JavaScript files**



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In this tutorial, we will learn to

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- ▶ **Use them with the Django App**



System Requirements



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- ▶ **Firefox web browser**



Pre-requisites

To follow this tutorial, you need to know



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- ▶ **How to create Templates and Forms in Django**



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- ▶ **How to create Templates and Forms in Django**
- ▶ **If not, then please go through the pre-requisite tutorials in <https://spoken-tutorial.org>**



Static Files

- **Using CSS we can set the look and style for a web page**



Static Files

- ▶ **Using CSS we can set the look and style for a web page**
- ▶ **JavaScript allows us to create dynamic web pages**



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- ▶ **Conventionally they are stored in a folder called `static`**
- ▶ Django **will look for static files in the app's static folder**



Summary

In this tutorial, we have learnt to

- ▶ **Add** CSS and JavaScript files
- ▶ **Use them with the Django App**



Assignment

- ▶ **Set the font color for the blog list item to red**
- ▶ **Using JavaScript create a pop-up to display Hello Django**



About Spoken Tutorial project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops and gives certificates
- ▶ For more details, please write to contact@spoken-tutorial.org



Forum for specific questions:

- ▶ Do you have questions in **THIS Spoken Tutorial?**
- ▶ Please visit <https://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ Someone from our team will answer them



Forum to answer questions

- ▶ Questions not related to the Spoken Tutorial?
- ▶ Do you have general/technical questions on the Software?
- ▶ Please visit the FOSSEE Forum
<https://forums.fossee.in/>
- ▶ Choose the Software and post your question.



Acknowledgement

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- ▶ **National Mission on Education through ICT, MHRD, Government of India**
- ▶ **More information on this Mission is available at**

<https://spoken-tutorial.org/NMEICT-Intro>



Thank you

This script has been contributed by:

- ▶ **Thiagarajar College of Engineering**
- ▶ **FOSSEE Project, IIT Bombay**
<https://fossee.in/>

**The video has been recorded by Spoken
Tutorial Project, IIT Bombay**

