



FREE eBook

LEARNING django-views

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#django-
views

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About

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Chapter 1: Getting started with django-views

Remarks

This section provides an overview of what django-views is, and why a developer might want to use it.

It should also mention any large subjects within django-views, and link out to the related topics. Since the Documentation for django-views is new, you may need to create initial versions of those related topics.

Examples

Installation or Setup

Detailed instructions on getting django-views set up or installed.

Django Views

Django Views are simply the functions that get called when a request is made to a certain URLs. URL patterns are written in `urls.py` file, each URL regex is given a function(Django view) from a `views.py`, so when a request is made, that function gets the call, with the HTTP request object, and then you can do whatever fun you want to do with that request.

A simple example of view,

```
from django.http import HttpResponse
import datetime

def current_datetime(request):
    now = datetime.datetime.now()
    html = "<html><body>It is now %s.</body></html>" % now
    return HttpResponse(html)
```

Calling the above view from a URL would return the current time, everytime you call the URL assigned to this view.

The `request` object has many parameters related to the HTTP request you get, like headers, request type and more. Read the official [doc](#) with more detailed examples.

Read [Getting started with django-views online](https://riptutorial.com/django-views/topic/9728/getting-started-with-django-views): <https://riptutorial.com/django-views/topic/9728/getting-started-with-django-views>

Credits

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