django-responsive-dashboard Documentation

Release 1.0

Burke Software and Consulting LLC

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CHAPTER 1

Quick Start Guide

1.1 Installation

- 1. Install pip install django-responsive-dashboard
- 2. Add responsive_dashboard to INSTALLED_APPS
- 3. Add $url(r'^', include('responsive_dashboard.urls'))$ (I didn't want to add a prefix, but you can if you want)
- 4. Ensure django.template.loaders.eggs.Loader is in TEMPLATE_LOADERS
- 5. Sync your database. You may use South ./manage.py migrate responsive_dashboard
- 6. Either set RESPONSIVE_DASHBOARD_INCLUDE_JQUERY to True in settings.py or include jquery yourself in a template

You are done, but it won't do anything yet!

1.2 Creating your first dashboard

Create a dashboards.py file in your app's folder. Don't place it in your project folder. Here is a simple example

```
from responsive_dashboard.dashboard import Dashboard, Dashlet, dashboards

class ExampleDashlet(Dashlet):
    pass

class ExampleDashboard(Dashboard):
    app = 'sis'
    title = 'optional'
    dashlets = [
        ExampleDashlet(title="Dashlet Events"),
    ]
```

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dashboards.register('sis__optional', ExampleDashboard)

In my case my app was named sis but you could use anything here. The title is optional. Now go to /sis/optional/dashboard/ and you should see a pretty boring dashboard!

You probably want more than this. Check out the api reference (eh need create this) or the implementation in djangosis.

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Code

https://github.com/burke-software/django-responsive-dashboard

6 Chapter 2. Code

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Discussion

Let us know your thoughts at https://google.com/+Burkesoftware or consider sending some pull requests our way!