

Start a Project

```
$ django-admin.py startproject tango_my_django
```

Add a static content folder (Javascript/CSS)

```
$ mkdir -p tango_my_django/static/css
$ mkdir -p tango_my_django/static/js
tango_my_django/tango_my_django/settings.py
STATIC_PATH = os.path.join(PROJECT_PATH, 'static')
STATIC_URL = '/static/'
STATICFILES_DIRS = (
    STATIC_PATH,
)
```

Add a Templates Folder

```
$ mkdir -p tango_my_django/templates/rango
tango_my_django/tango_my_django/settings.py
TEMPLATE_PATH = os.path.join(PROJECT_PATH, 'templates')
TEMPLATE_DIRS = (TEMPLATE_PATH,)
```

Create a Template

```
tango_my_django/templates/rango/index.html
<!DOCTYPE html>
{% load static %}
<html>
  <head>
    ....
```

Start a App

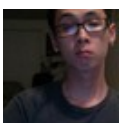
```
$ tango_my_django/manage.py startapp tango_my_django/rango
```

Add App to Project

```
tango_my_django/settings.py
INSTALLED_APPS = ( ..., ..., 'rango', )
```

Route from Project to App

```
tango_my_django/tango_my_django/urls.py
# Include tango_my_django/rango/urls.py
urlpatterns = patterns('', url(r'^mainApp/', include('mainApp.urls')))
```



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Route from App to View

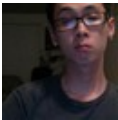
```
tango_my_django/rango/urls.py
from django.conf.urls import url, patterns
from mainApp import views
urlpatterns = patterns('', url(r'^$', views.index, name='index'),)
```

Create a view

```
tango_my_django/rango/views.py
from django.conf.http import HttpResponse
def index(request):
    return HttpResponse("hello rango")
```

Use Template inside a View

```
tango_my_django/rango/views.py
from django.shortcuts import render_to_response
from django.template import RequestContext
def index(request):
    context = RequestContext(request)
    context_dict = {'boldmessage' : 'I come from context_dict'}
    return render_to_response('mainApp/index.html', context_dict, context)
```



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