```
Django settings for mandel project.
Generated by 'django-admin startproject' using Django 1.11.5.
For more information on this file, see
https://docs.djangoproject.com/en/1.11/topics/settings/
For the full list of settings and their values, see
https://docs.djangoproject.com/en/1.11/ref/settings/
import os
# Build paths inside the project like this: os.path.join(BASE_DIR, ...)
BASE_DIR = os.path.dirname(os.path.dirname(os.path.abspath(__file__)))
# Quick-start development settings - unsuitable for production
# See https://docs.djangoproject.com/en/1.11/howto/deployment/checklist/
# SECURITY WARNING: keep the secret key used in production secret!
SECRET\_KEY = 'yw+af6\#yq+71j3wkughk0z\#@yyx9vlrr&o\%d4di9&lyh03st&9'
# SECURITY WARNING: don't run with debug turned on in production!
DEBUG = True
APPEND SLASH=False
ALLOWED_HOSTS = []
# Application definition
INSTALLED APPS = [
    'django.contrib.admin',
    'django.contrib.auth',
    'django.contrib.contenttypes',
    'django.contrib.sessions',
    'django.contrib.messages',
    'django.contrib.staticfiles',
    'mandelbrot'
]
MIDDLEWARE = [
    'django.middleware.security.SecurityMiddleware'
    'django.contrib.sessions.middleware.SessionMiddleware',
    'django.middleware.common.CommonMiddleware',
    'django.middleware.csrf.CsrfViewMiddleware',
    'django.contrib.auth.middleware.AuthenticationMiddleware',
    'django.contrib.messages.middleware.MessageMiddleware',
    'django.middleware.clickjacking.XFrameOptionsMiddleware',
]
ROOT_URLCONF = 'mandel.urls'
TEMPLATES = [
        'BACKEND': 'django.template.backends.django.DjangoTemplates',
        'DIRS': ['./templates',
                 './mandelbrot/templates',],
        'APP_DIRS': True,
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'OPTIONS': {
            'context_processors': [
                'django.template.context_processors.debug',
                'django.template.context processors.request',
                'django.contrib.auth.context_processors.auth',
                'django.contrib.messages.context_processors.messages',
            ],
       },
   },
1
WSGI_APPLICATION = 'mandel.wsgi.application'
# Database
# https://docs.djangoproject.com/en/1.11/ref/settings/#databases
DATABASES = {
    'default': {
        'ENGINE': 'django.db.backends.sqlite3',
        'NAME': os.path.join(BASE_DIR, 'db.sqlite3'),
    }
}
# Password validation
# https://docs.djangoproject.com/en/1.11/ref/settings/#auth-password-validators
AUTH PASSWORD VALIDATORS = [
        'NAME':
'django.contrib.auth.password_validation.UserAttributeSimilarityValidator',
    },
    {
        'NAME': 'django.contrib.auth.password_validation.MinimumLengthValidator',
    },
    {
        'NAME': 'django.contrib.auth.password_validation.CommonPasswordValidator',
   },
    {
        'NAME': 'django.contrib.auth.password_validation.NumericPasswordValidator',
    },
]
#tells what the model name is for the profile
AUTH_PROFILE_MODULE = "/Users/susangamble/Desktop/mandel/mandelbrot.Profile"
# Internationalization
# https://docs.djangoproject.com/en/1.11/topics/i18n/
LANGUAGE_CODE = 'en-us'
TIME_ZONE = 'America/Denver'
USE_I18N = True
USE_L10N = True
USE TZ = True
# Static files (CSS, JavaScript, Images)
# https://docs.djangoproject.com/en/1.11/howto/static-files/
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STATIC_URL = '/static/'
#added for login
LOGIN_REDIRECT_URL = 'index'
# Redirect to home URL after login (Default redirects to /accounts/profile/)
LOGIN_REDIRECT_URL = '/'
```