Web Development with Flask

A Basic Walkthrough

Indroduction

Writing Flask Application

Indroduction

Prerequisite i

I will assume all of you have:

- · Basic knowledge of **python**.
- · Some experience with database.

Contents i

What you will see in this talk:

- · Creating a simple Flask application.
- Adding funtionality and playing with it.

What you won't see:

- · Javascript pitfalls.
- Problems involving
 - · Cross-Domain Request
 - · Ajax
 - \cdot CSS
 - ٠ ..

Good luck.

Requirements i

What you will need to get started with Flask:

- · Python
- · MySQL
- Flask and mysql-connector package (using pip or whatever)

What is that i

- · Flask is a micro-framework for python
- · Easy to code
- Flexible
- · Good documentation
- · RESTful

Writing Flask Application

Hello world, again! i

Now create a file **hello.py**, write some code.

Mark it up i

Flask provides template engine on top of Jinja to render html response.

Things get complicated i

Show me the code