Flask:

Installations:

1. pip install flask

Queries:

1. What is wisgi application?

Notes:

1. Flask is a microframework.

2. A Flask script is an app that handles input and output request.

3. When a request comes in, the app checks which route should be taken and runs the method specific to that route.

This method is known as a controller or a view.

4. The 'view' responds back with an html, json, xml, etc data.

5. Request object of the Flask is used to get the request (get and post) data sent by the user.

6. The args attribute of the request object holds all the agruments of the request.

7. Flask ‘render\_template’ object is used to return a html page as a response.

7. Flask always looks in to the ‘templates’ folder to look for html templates to be returned as response.

8. Inoder to avoid repeated html typing, we can use template inheritence that use reusable html code called ‘block statements’

Syntax:

{ % block <type> %} {% endblock %}

Where <type> can be ‘title’ and ‘content’ or ‘scripts’ for adding java scripts.

9.css and javascripts files to be used by the template can be added in ‘scripts’ directory.