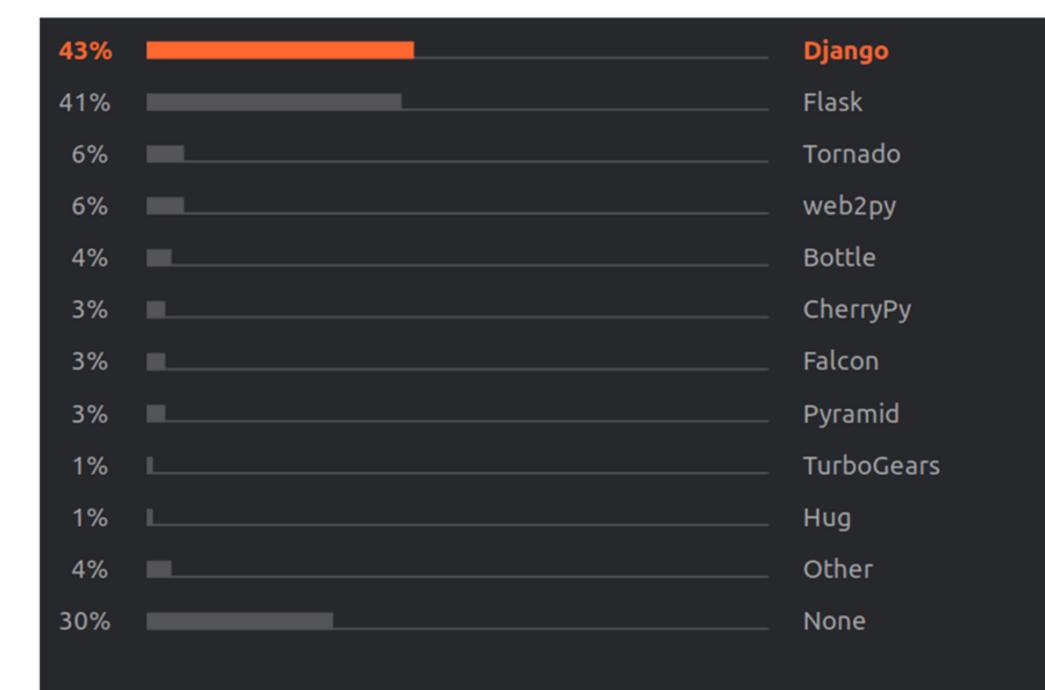


Python Web frameworks and ML Model Deployment

Web frameworks

- A web framework (WF) or web application framework (WAF) is a software framework that is designed to support the development of web applications including web services, web resources, and web APIs.
- Web frameworks provide a standard way to build and deploy web applications on the World Wide Web. Web frameworks aim to automate the overhead associated with common activities performed in web development.
- For example, many web frameworks provide libraries for database access, templating frameworks, and session management, and they often promote code reuse.[1]
- Although they often target development of dynamic web sites, they are also applicable to static websites.



Flask

• Flask is a web application framework written in Python. Armin Ronacher, who leads an international group of Python enthusiasts named Pocco, develops it. Flask is based on Werkzeug WSGI toolkit and Jinja2 template engine. Both are Pocco projects.



Reference: https://www.tutorialspoint.com/flask/index.htm