Web Tech
for
Data Science

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Topics

- Amazon Web Services (AWS)
- Flask Web App
- Web Scraping

AWS

- Scalable
- Inexpensive
- Easy to deploy

AWS

- [DEMO]

Flask Web Apps

- Python as backend
- Interfaces with Javascript
- Can save models by pickling them
- Easy to deploy

Flask Web Apps

- [DEMO]

Web Scraping Tools

- Sometimes necessary
- BeautifulSoup
- Pandas

Web Scraping Tools

- [DEMO]