Deployment of Machine Learning Models

Section 8.4 Notes

Commands

Tell pip about your extra package index by exporting this environment variable:

You need to set this locally and in CircleCI.

Windows:
```
set PIP_EXTRA_INDEX_URL=
https://YOUR_GEMFURY_TOKEN@pypi.fury.io/YOUR_GITHUB_USERNAME/
```

OS X / Linux:
```
export PIP_EXTRA_INDEX_URL=
https://YOUR_GEMFURY_TOKEN@pypi.fury.io/YOUR_GITHUB_USERNAME/
```

Links

Gemfury: https://gemfury.com/ (sign up with Github)

A few alternative Private Package Indexes:

Artifactory: https://www.jfrog.com/confluence/display/RTF/PyPI+Repositories
Package Cloud: https://packagecloud.io/l/pypi-repository
AWS S3: https://aws.amazon.com/s3/
Host your own: https://pypi.org/project/pyshop/

Bash beginners guides:
http://tldp.org/LDP/Bash-Beginners-Guide/html/Bash-Beginners-Guide.html
https://linuxconfig.org/bash-scripting-tutorial

CircleCI workflows documentation: https://circleci.com/docs/2.0/workflows/