LibcloudStorage

Background
The next step for Libcloud (0.5.x) is storage management.

Existing Forks/Implementations
None, but here is a related JIRA ticket: https://issues.apache.org/jira/browse/LIBCLOUD-35

Implementation
Split library into two modules:
- compute
- storage

Storage API

Storage Providers

Amazon S3
Existing Libraries: http://code.google.com/p/boto/

Rackspace CloudFiles
API Docs: http://www.rackspacecloud.com/cloud_hosting_products/files/api/
Existing Libraries: https://github.com/rackspace/python-cloudfiles/tree

Swift (OpenStack)
API Docs: Same as Rackspace Cloudfiles, see also https://answers.launchpad.net/swift/+question/131688

Google Storage
API Docs: Almost same as Amazon s3, http://code.google.com/apis/storage/docs/getting-started.html

Windows Azure Data Storage
Existing Libraries: https://github.com/sriramk/winazurestorage

SpiderOak DIY Archival Data Storage API
API Docs: https://spideroak.com/diy/
Existing Libraries: None