## **DuraCloud Summer of Code Ideas**

## Ideas for Potential Google Summer of Code 2012 projects Add your ideas here!

Please add your suggestions for GSoC 2012 projects related to DuraCloud! Any selected projects will be co-mentored by [~bbranan] and [~awoods].

Summary	Detailed Description
Content Deposit Tool /Plugin	The goal of this project is to provide new, fun, easy ways for users to store content in DuraCloud. This new tool would interact with the DuraCloud REST API to store content. The user interaction could be via:
	<ul> <li>A Firefox plugin</li> <li>A plugin to client software, such as office tools</li> <li>A network-drive-type integration</li> </ul>
Dynamic Language Client	There are currently Java clients which can be used by Java developers to interact with DuraCloud storage and service APIs. This project would be to create a similar set of clients in another language. The preferred languages for this activity would be either Ruby or Python.