

**MICHIGAN STATE**  
**UNIVERSITY**

# Alpha Presentation

## Extending Apps With Cloud Sharing

### The Capstone Experience

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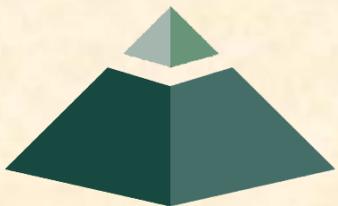
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*From Students...  
...to Professionals*

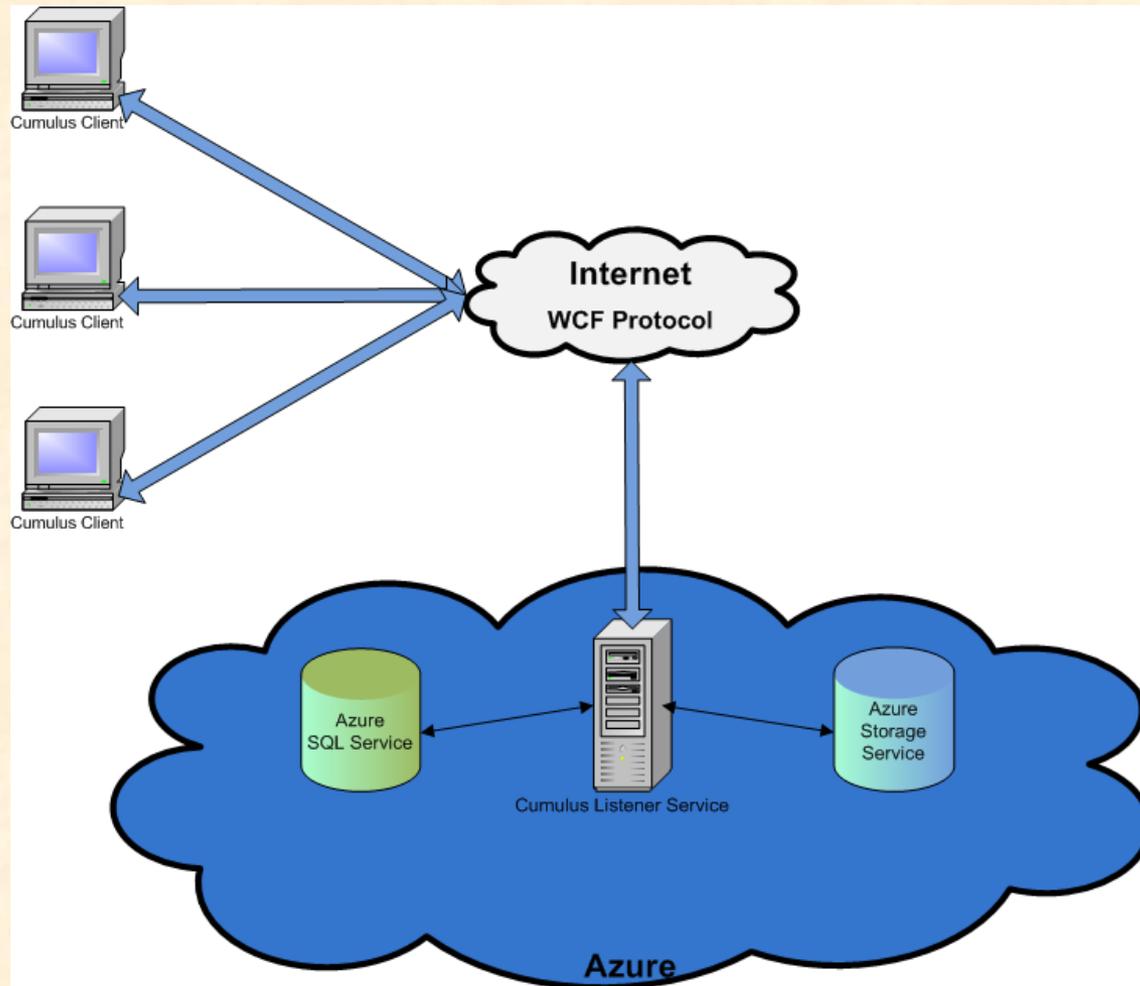
# Project Overview

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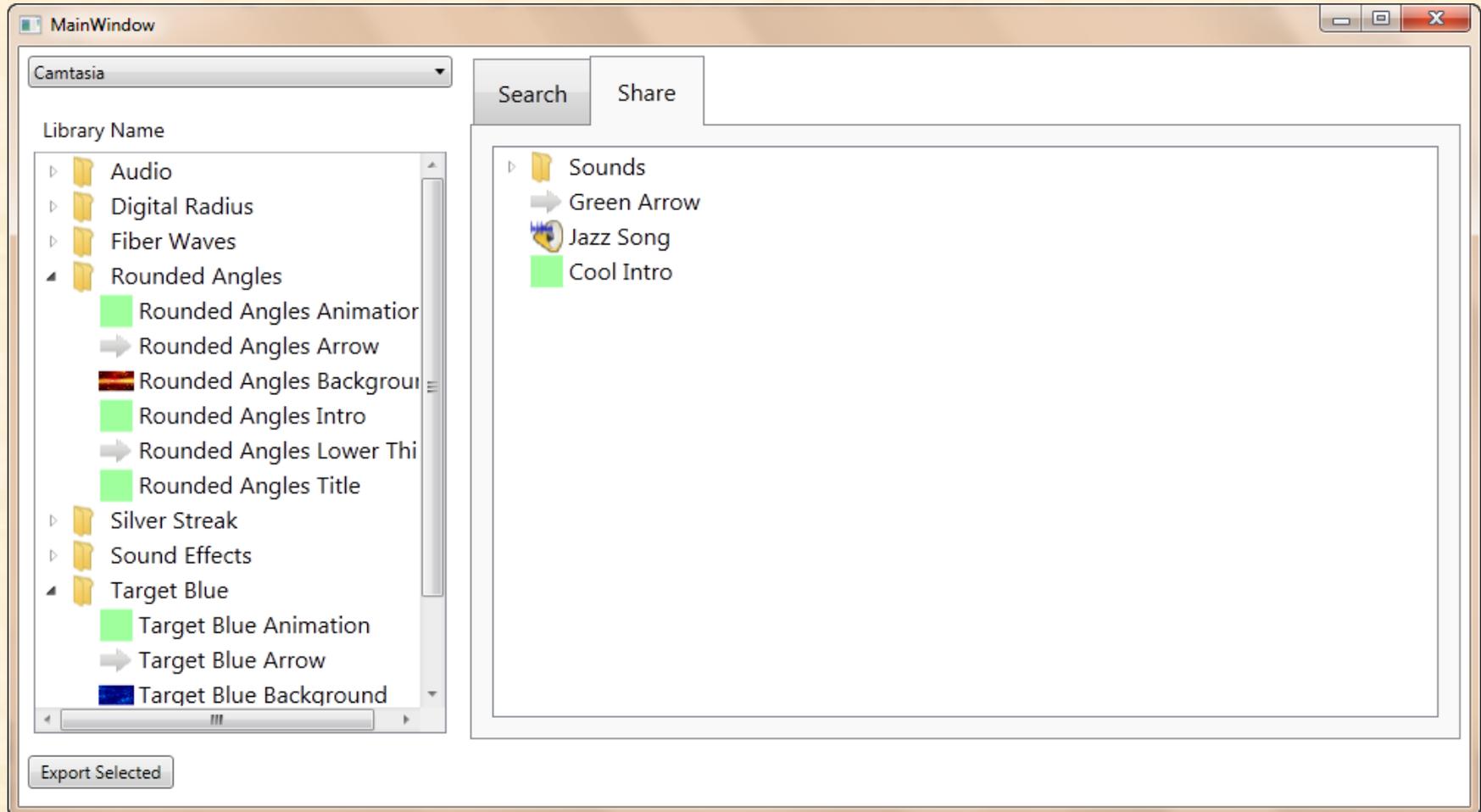
- The desktop application will:
  - Create assets and groups
  - Upload and set permissions on assets
  - Search through publicly shared assets
  - Download assets and place them in the correct locations
- The Windows Azure server application will:
  - Listen for requests from the desktop application
  - Make database queries
  - Return results



# System Architecture



# Public Library



# Search Results

The screenshot shows a software window titled 'MainWindow' with a search interface. On the left, a dropdown menu is set to 'Camtasia'. Below it, a list of library names is shown: Audio, Digital Radius, Fiber Waves, Rounded Angles, Silver Streak, Sound Effects, and Target Blue. The main area has 'Search' and 'Share' tabs. A search bar is empty. Below it is a table of search results with columns for Name, Rating, and Preview. The table contains several rows, with one row highlighted in blue.

Name	Rating	Preview
myfirststampasset		
someassetname		
Video1_2010-09-13_193711		
myfirststampasset		
ASSET0		
Video1_2010-09-13_193711		
someassetname		
Video1_2010-09-13_193711		
myfirststampasset		
Video1_2010-09-13_193711		
myfirststampasset		
someassetname		

Export Selected



# What's left to do?

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- Set up user accounts/authentication
- Set up user groups/sharing permissions
- Implement Ratings
- Create Snagit Plugin
- Advanced Search
- GUI Improvements

