Aggregate Photo Analyzer (APA)

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# Key stakeholders:

* Students and photographers
  + Cameron Lowry
  + Dr. Fredenberger

# Expert users:

* Cameron Lowry

# Reports/Output:

* Custom queries for attributes and tags results in report including:
  + Number of pictures that meet user specifications
  + Shortcuts and/or thumbnails of appropriate images

# Data:

* Path to picture file
* Size
* Name
* Resolution
* Orientation
* Manufacturer
* Model
* Focal Length
* Exposure Time
* Aperture
* ISO
* Date
* File type
* User inputted tags
* Color values

# Project scope:

* Desktop application

# Hardware:

* Home PC

# Operating System:

* Windows

# Development Environment:

* Visual Studio Community 2013 (C#)
* mySQL