Matthew Harper

Benjamin Martin

Ryan Pesek

Initial Team Report

Project Language: Python

It was hinted at that python is a good language for the project and it is forgiving when learning the language.

Familiarity with Language:

Matthew Harper

No experience

Benjamin Martin

Very little experience - basic Python Interpreter math functions

Ryan Pesek

Little experience - one script with very basic functionality

Application:

We are going to create a web application that examines data embedded in images and displays the location of where the image was taken on a map. The images can be imported from a user's Flickr account or locally. The location will be displayed using Google Maps.

Major Features:

Display location image was taken on a map

Display images taken within a selected area

Group images by user made tags

Minor Features

Display EXIF data

Edit EXIF data

Edit image download location

Questionable:

Display time line of images (display by date taken)

Displaying images on a time line is a feature we would like to add, but we would prefer to wait and see if we have time.

Team Organization:

We will be following a modified Agile Development method. We will meet regularly and demonstrate what we have accomplished, blocks, and what we plan to do. Though we are assigning a system to each person, at least two people will be responsible for each system.

Matthew Harper

Project Leader

UI development

Benjamin Martin

Flickr portions

Ryan Pesek

Google Maps portions