

CS 2300 Project 3 Milestone 2

Database

DB Name: 'info230_SP16_ldpsp16'

Username: 'ldp54sp16'

Password: 'spring16'

Website Pages

Index

- This page will display all albums. Users can click on an album cover and all of the photos associated with that album will be displayed either in a new page/below

Add

- Users can add images to a specific/their albums or create a new album

Search

- Users can search for a specific album in the database

Login

- Users can login to their account

Images

Image that appears in multiple albums: Hutlzul – appears in both bagels and eggs albums

All other images belong to a specific album (Ex. Blueberry)

Schema

There were no changes to my schema.

Photos

Name	Type	Size	Allow Null	Additional	Primary Key
pID	Int		False	Auto Increment	True
pTitle	Varchar	255	False		False
pCaption	Varchar	500	False		False
pURL	Varchar	255	False		False

Albums

Name	Type	Size	Allow Null	Additional	Primary Key
aID	Int		False	Auto Increment	True
aTitle	Varchar	255	False		False
aDateCreate	datetime		False	DEFAULT CURRENT_TIMESTAMP	False
aDateMod	datetime		False	DEFAULT CURRENT_TIMESTAMP	False
aCoverPhoto	Varchar	255	False		False

PhotosAlbums – Relational Table to implement many to many

Name	Type	Size	Allow Null	Additional	Primary Key
pald	Int		False	Auto Increment	True
aID	Int		False		False
pID	Int		False		False