

Annie Cheng (ac962)
CS 2300

Project 3 Milestone 2: Worldwide Wonders Photo Gallery

Configuration:

DB_HOST: localhost
DB_USER: info230_SP16_ac962sp16
DB_PASS: ac962sp16
DB_NAME: ac962cs2300

Images:

Image that is on more than one album: The Machu Picchu image appears in both the Ancient Ruins and the Ancient Civilizations albums.

Image that appears in one album but not the others: The Navagio Beach image appears in the Beach album but NOT in the Ancient Ruins or the Ancient Civilizations albums.

Schema:

Albums Table:

Name	Type	Size	Allow Null	Primary Key
album_id	Int	50	False	True
album_title	Varchar	50	False	False
album_photo_file_path	Varchar	50	False	False
album_photo_credit	Varchar	250	False	False
album_date_created	Date	N/A	False	False
album_date_modified	Date	N/A	False	False

Photos Table:

Name	Type	Size	Allows Null	Primary Key
photo_id	Int	50	False	True
photo_name	Varchar	20	False	False
photo_caption	Varchar	50	False	False

photo_file_path	Varchar	50	False	False
photo_credit	Varchar	250	False	False

PhotoInAlbum Table:

Name	Type	Size	Allows Null	Primary Key
album_id	Int	50	False	True
photo_id	Int	50	False	False

Note: The only change I made was to make the album_id field in the PhotoInAlbumTable a primary key.