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 <u>Machu Picchu</u> image appears in both the <u>Ancient Ruins</u> and the <u>Ancient Civilizations</u> albums.

Image that appears in one album but not the others: The <u>Navagio Beach</u> image appears in the <u>Beach</u> album but NOT in the <u>Ancient Ruins</u> or the <u>Ancient Civilizations</u> 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	True	False
album_date_created	Date	N/A	False	False
album_date_modified	Date	N/A	False	False

Photos Table:

Name	Туре	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	True	False

PhotoInAlbum Table:

Name	Туре	Size	Allows Null	Primary Key
album_id	Int	50	False	False
photo_id	Int	50	False	False

Note: The only changes that I made to my schema was to allow the album_photo_credit field in the Albums Table and the photo_credit field in the Photos Table to be null (Allows Null is True).