ANNEX D: Database Design

DetectedLandmark

id	int pk
class_id	int
class_name	string
x	float
y	float
width	float
height	float
confidence	float
pic	string

ConvertedImage

original_pic_id	string
converted_pic_id	string pk
converted_pic_url	string
direction	string
converted_pic_timestamp	datetime

UserAlbum

pic_id	string pk
user	int
pic_url_original	string
pic_url_annotated	string
pic_timestamp	datetime

TdDataProcessorUser

userId	int pk
username	string
email	string
profile_pic_url	string
password	string
is_active	bool
is_staff	bool
date_joined	datetime

LandmarkReferences

id	int pk
landmark	int
url	string
title	string
source	string
added_at	datetime
image_url	string

Landmarks

id	int pk
tag	string
name	string
latitude	decimal(10,8)
longitude	decimal(11,8)
description	text
category	string
city	string
country	string
year_built	int
created_at	datetime
updated_at	datetime
is_active	int