Mangroves domain model

Animal

common_name *string*
scientific_name *string*
spp_code *string*

ReferenceSite

latitude *decimal*
longitude *decimal*
name *string*
strata *string*

Diver

current_sign_in_at *datetime*
current_sign_in_ip *string*
email *string* ∗
encrypted_password *string* ∗
firstname *string*
last_sign_in_at *datetime*
last_sign_in_ip *string*
lastname *string*
remember_created_at *datetime*
reset_password_sent_at *datetime*
reset_password_token *string*
role *string*
sign_in_count *integer*
username *string*

Sample

canopy_height *decimal*
canopy_width *decimal*
depth_meter_0 *decimal*
depth_meter_15 *decimal*
depth_meter_30 *decimal*
dissolved_oxygen *decimal*
latitude *decimal*
longitude *decimal*
mangrove_spp *text*
notes *text*
ph *decimal*
reference_site *string*
running_site *string*
salinity *decimal*
sample_date *date*
sample_time *time*
shoreline_cd *integer*
temperature *decimal*
underwater_habitat *text*
visibility *decimal*

SampleAnimal

average_length *integer*
max_length *integer*
min_length *integer*
number_individuals *integer*