

User	
id	int
home_latitude	str
home_longitude	str
vessel	str
entries	SampleSet
email	str
username	str
first_name	str
last_name	str
password	str
vessel_id	int

SampleSet	
id	int
collection_date	str
day_or_night	str
air_temp	int
water_temp	int
latitude	str
longitude	str
water_depth	str
water_surface	str
weather_events	str
moon_phase	str
tidal_phase	str
sample_region	str
submitted_by	User
images	Image
is_completed	bool
total_zooplankton	str
total_phytoplankton	str
total_plastic_fibers	str
total_plastic_particles	str

Image	
id	int
sample_set	SampleSet
image	str
marker_state	str
annotated_image	str
zooplankton	int
phytoplankton	int
plastic_fibers	int
plastic_particles	int