Animal

Animal

Animal_id
Habitat
Species
Age
Health Status

Animals[dict]
Animals[list]
Get_animal_by_id
Register_animal
Remove_animal
Get Animal details

Assign_animals_to_habitat get_animals_in_habitat

Habitat

Habitat

Habitat_id
Geographic_area
Size
Environment_type
animals

Update_habitat_details get habitat details

Migration

Get_migration_by_id
Get_migration_details
Get_migrations
Get_migrations_by_current_location
Get_migrations_by_migration_path
Get_migrations_by_start_date

Get_migrations_by_status Update_migration_details

Migration

Migration_id schedule migration

Migration Path

Current_location
Path_id
Start_date
Status
Paths
Duration

Cancel_migration
Create_migration_path
get_migration_path_by_ID
Get_migration_paths
Get_migration_paths_by_destination
Get_migration_paths_by_species
Get_migration_paths_by_start_locatio

Start_location destination