**Zoo Assignment #-1**

SELECT \* FROM tbl\_habitat;

**Zoo Assignment #-2**

SELECT \* FROM tbl\_species

WHERE species\_id = 3;

**Zoo Assignment #-3**

SELECT \* FROM tbl\_nutrition

WHERE nutrition\_cost <= 600;

**Zoo Assignment #-4**

SELECT nutrition\_id, species\_name

FROM tbl\_nutrition

INNER JOIN tbl\_species ON tbl\_species.species\_nutrition = tbl\_nutrition.nutrition\_id

WHERE nutrition\_id BETWEEN 2202 AND 2206;

**Zoo Assignment #-5**

SELECT nutrition\_type AS 'Nutrition Type', species\_name AS 'Species Name'

FROM tbl\_nutrition

INNER JOIN tbl\_species ON tbl\_species.species\_nutrition = tbl\_nutrition.nutrition\_id

**Zoo Assignment #-6**

SELECT specialist\_fname, specialist\_lname, specialist\_contact

FROM tbl\_specialist

INNER JOIN tbl\_species ON tbl\_species.species\_id = tbl\_specialist.specialist\_id

WHERE species\_name = 'penguin';

**ASSIGMENT#-7**

CREATE DATABASE db\_movies;

CREATE TABLE tbl\_actors(

actors\_id INT PRIMARY KEY NOT NULL IDENTITY (1,1),

actor\_name VARCHAR(50) NOT NULL,

movie\_name VARCHAR(50) NOT NULL

);

CREATE TABLE tbl\_directors(

director\_id INT PRIMARY KEY NOT NULL IDENTITY (1,1),

director\_name VARCHAR(50) NOT NULL,

movie\_name INT NOT NULL CONSTRAINT fk\_movie\_id FOREIGN KEY REFERENCES tbl\_actors(actors\_id) ON UPDATE CASCADE ON DELETE CASCADE

);

INSERT INTO tbl\_actors(actor\_name, movie\_name)

VALUES

('Arnold Shwarz', 'Terminator'),

('Keanu Reeves', 'John Wick'),

('Arnold Boss', 'Predator'),

('Bruce Lee', 'First Kick'),

('Jacky Chan', 'Little Tokyo');

INSERT INTO tbl\_directors(director\_name, movie\_name)

VALUES

('Tony Brusk', 'Predator'),

('Anthony Hopking', 'John Wick'),

('Mark Dacascus', 'Freeman'),

('Steven Spielberg', 'Robocop'),

('Mike Ross', 'Holy Crap');

SELECT \* FROM tbl\_actors;

SELECT \* FROM tbl\_directors;