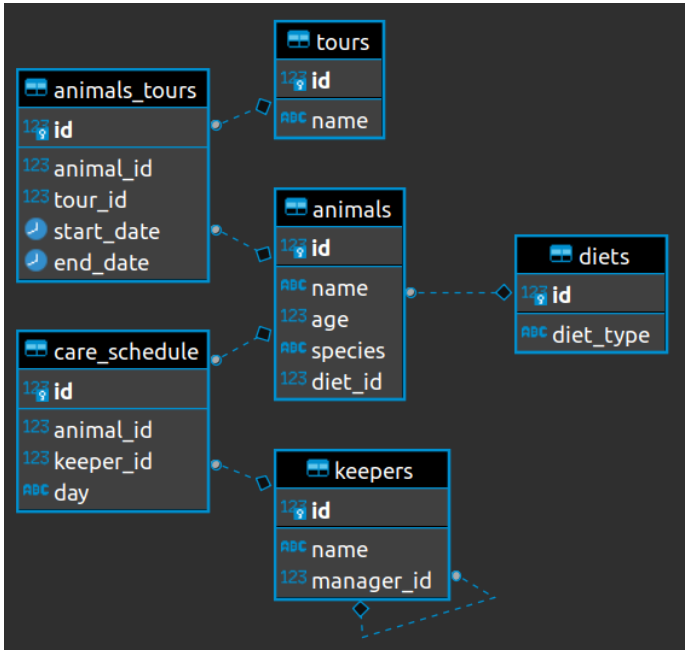
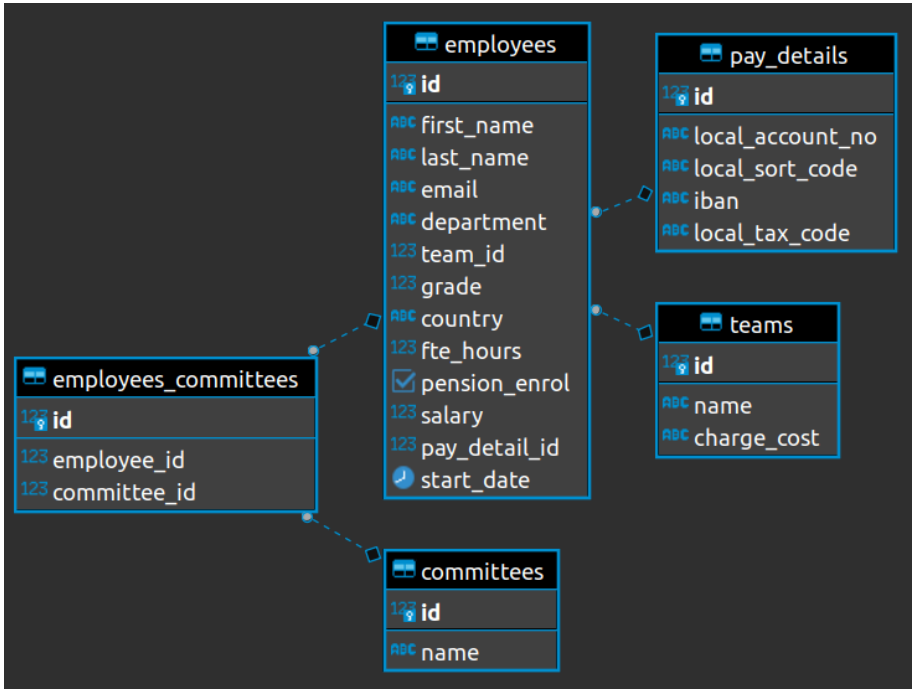
***zoo_pool* schema**



***omni_pool* schema**



SQL Cheat Sheet

Order	Keyword	Specifies	Examples	Required	Mnemonic
1	SELECT	Column(s) to query	1. SELECT * 2. SELECT employees.first_name	**Yes**	*So*
2	AS	Column aliases	1. SELECT e.name AS employee_name 2. SELECT cost * num_sold AS total_item_income 3. SELECT AVG(cost) AS average_cost 4. SELECT CONCAT(first_name, ' ', last_name) AS full_name	No	
3	FROM	Table(s) to query	1. FROM employees AS e 2. FROM employees AS e LEFT JOIN pay_details AS pd ON e.pay_detail_id = pd.id	**Yes**	*Few*
4	WHERE	Row-level filtering	1. WHERE id = 2 2. WHERE cost > 3.00 3. WHERE last_name ILIKE 'mc%' 4. WHERE date NOT BETWEEN '2017-01-01' AND '2017-12-31' 5. WHERE salary IS NULL 6. WHERE country IN ('South Africa', 'Nigeria', 'Ghana')	No	*Workers*
5	GROUP BY	Grouping rows by column(s)	1. GROUP BY department 2. GROUP BY t.name, e.pension_enrol	No	*Go*
6	HAVING	Group-level aggregate filtering	1. HAVING AVG(cost) > 3.99 2. HAVING COUNT(e.id) > 1	No	*Home*
7	ORDER BY	Sort order	1. ORDER BY salary DESC, 2. ORDER BY e.salary DESC NULLS LAST, e.last_name ASC NULLS LAST	No	*On time*
8	LIMIT	Limit number of rows	1. LIMIT 10	No	