Atividade 8 -> Eros

# 1

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta1` AS

SELECT

`clinica\_veterinaria`.`funcionario`.`id\_funcionario` AS `id\_funcionario`,

`clinica\_veterinaria`.`funcionario`.`nome\_funcionario` AS `nome\_funcionario`,

`clinica\_veterinaria`.`funcionario`.`sobrenome\_funcionario` AS `sobrenome\_funcionario`,

`clinica\_veterinaria`.`funcao`.`descricao\_funcao` AS `descricao\_funcao`

FROM

(`clinica\_veterinaria`.`funcionario`

JOIN `clinica\_veterinaria`.`funcao` ON ((`clinica\_veterinaria`.`funcionario`.`fk\_funcao` = `clinica\_veterinaria`.`funcao`.`id\_funcao`)))

# 2

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta2` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`animal`.`fk\_raca` AS `fk\_raca`

FROM

(`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

# 3

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta3` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`animal`.`fk\_raca` AS `fk\_raca`

FROM

(`clinica\_veterinaria`.`animal`

LEFT JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

# 4

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta4` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`raca`.`descricao\_raca` AS `descricao\_raca`

FROM

(`clinica\_veterinaria`.`animal`

LEFT JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

WHERE

(`clinica\_veterinaria`.`animal`.`peso\_animal` > 8)

# 5

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta5` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`animal`.`fk\_raca` AS `fk\_raca`

FROM

(`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

WHERE

((`clinica\_veterinaria`.`animal`.`peso\_animal` > 8)

AND (`clinica\_veterinaria`.`animal`.`peso\_animal` < 10))

# 6

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta6` AS

SELECT

`clinica\_veterinaria`.`animal`.`nome\_animal` AS `nome\_animal`,

`clinica\_veterinaria`.`animal`.`idade\_animal` AS `idade\_animal`,

`clinica\_veterinaria`.`animal`.`peso\_animal` AS `peso\_animal`,

`clinica\_veterinaria`.`raca`.`descricao\_raca` AS `descricao\_raca`

FROM

(`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

WHERE

((`clinica\_veterinaria`.`animal`.`peso\_animal` BETWEEN 8 AND 10)

OR (`clinica\_veterinaria`.`animal`.`idade\_animal` > 10))

# 7

# 8

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta8` AS

SELECT

AVG(`clinica\_veterinaria`.`animal`.`idade\_animal`) AS `AVG(idade\_animal)`

FROM

(`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

WHERE

(`clinica\_veterinaria`.`raca`.`descricao\_raca` = 'Siamês')

# 9

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `clinica\_veterinaria`.`consulta9` AS

SELECT

AVG(`clinica\_veterinaria`.`animal`.`peso\_animal`) AS `AVG(peso\_animal)`

FROM

((`clinica\_veterinaria`.`animal`

JOIN `clinica\_veterinaria`.`raca` ON ((`clinica\_veterinaria`.`animal`.`fk\_raca` = `clinica\_veterinaria`.`raca`.`id\_raca`)))

JOIN `clinica\_veterinaria`.`especie` ON ((`clinica\_veterinaria`.`raca`.`fk\_especie` = `clinica\_veterinaria`.`especie`.`id\_especie`)))

WHERE

(`clinica\_veterinaria`.`especie`.`nome\_especie` = 'Cachorro')

# 10

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta10` AS

SELECT

`animal`.`nome\_animal` AS `nome\_animal`,

`cliente`.`nome\_cliente` AS `nome\_cliente`

FROM

(`animal`

LEFT JOIN `cliente` ON ((`animal`.`fk\_cliente` = `cliente`.`id\_cliente`)))

WHERE

(`animal`.`nome\_animal` IS NOT NULL)

# 11

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta11` AS

SELECT

`animal`.`nome\_animal` AS `nome\_animal`,

`cliente`.`nome\_cliente` AS `nome\_cliente`

FROM

(`animal`

JOIN `cliente` ON ((`animal`.`fk\_cliente` = `cliente`.`id\_cliente`)))

WHERE

(`cliente`.`nome\_cliente` IS NOT NULL)

# 12

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta12` AS

SELECT

`cliente`.`nome\_cliente` AS `nome\_cliente`,

`cliente`.`telefone\_principal\_cliente` AS `telefone\_principal\_cliente`,

`cliente`.`telefone\_alternativo\_cliente` AS `telefone\_alternativo\_cliente`,

`cliente`.`email\_cliente` AS `email\_cliente`,

`animal`.`nome\_animal` AS `nome\_animal`

FROM

(`cliente`

LEFT JOIN `animal` ON ((`animal`.`fk\_cliente` = `cliente`.`id\_cliente`)))

WHERE

((`animal`.`idade\_animal` >= 5)

AND (`animal`.`peso\_animal` >= 10))

# 13

CREATE

ALGORITHM = UNDEFINED

DEFINER = `root`@`localhost`

SQL SECURITY DEFINER

VIEW `consulta13` AS

SELECT

`animal`.`nome\_animal` AS `nome\_animal`,

`raca`.`descricao\_raca` AS `descricao\_raca`

FROM

(`animal`

LEFT JOIN `raca` ON ((`animal`.`fk\_raca` = `raca`.`id\_raca`)))

WHERE

(`raca`.`descricao\_raca` IS NOT NULL)