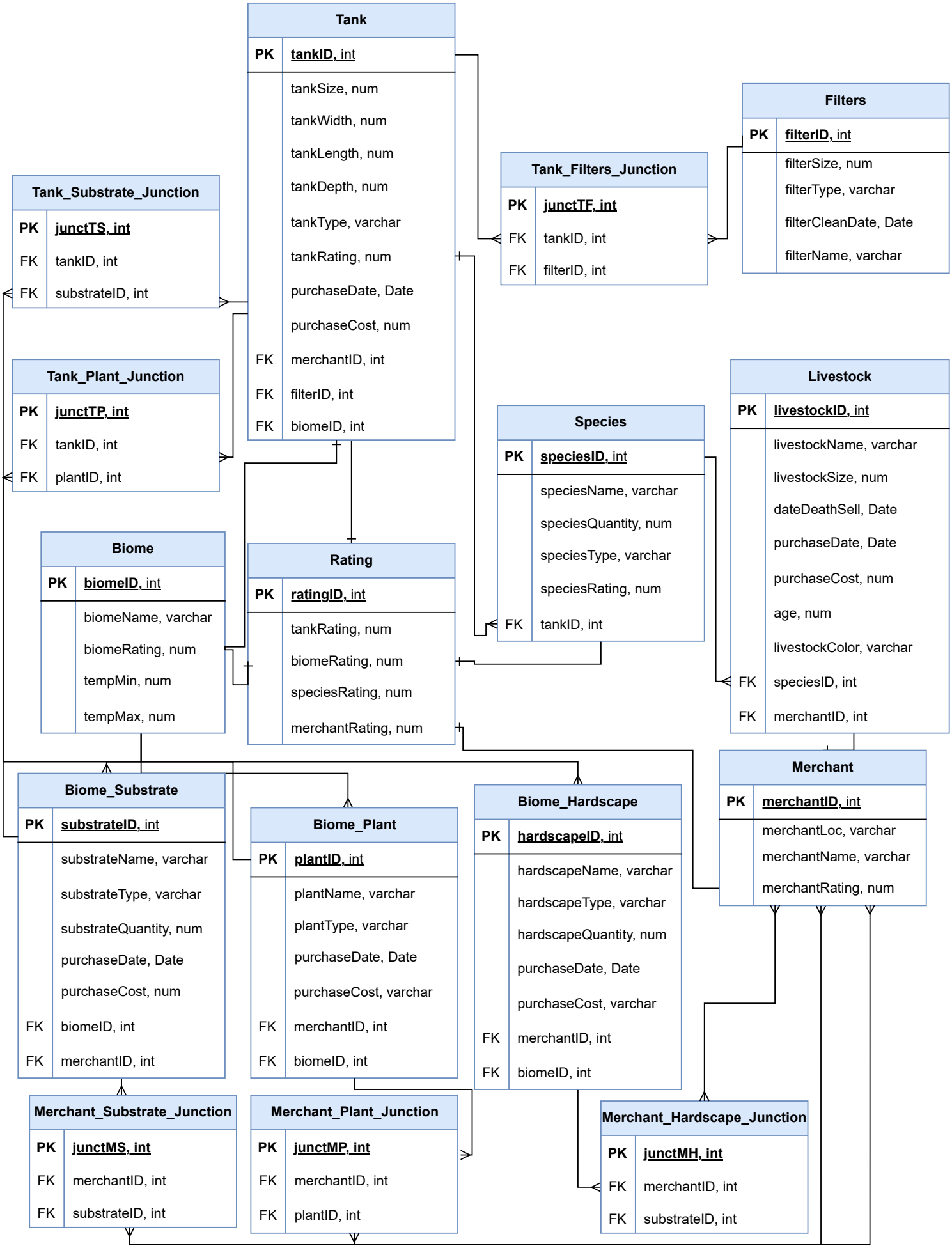
Tank
PK tankID, int
tankSize, num
tankWidth, num
tankLength, num
tankDepth, num
tankType, varchar
tankRating, num
purchaseDate, Date
purchaseCost, num
FK merchantID, int
FK filterID, int
FK biomeID, int
Filters
PK filterID, int
filterSize, num
filterType, varchar
filterCleanDate, Date
filterName, varchar
Tank_Filters_Junction
PK junctTF, int
FK tankID, int
FK filterID, int
Tank_Substrate_Junction
PK junctTS, int
FK tankID, int
FK substrateID, int
Tank_Plant_Junction
PK junctTP, int
FK tankID, int
FK plantID, int
Species
PK speciesID, int
speciesName, varchar
speciesQuantity, num
speciesType, varchar
speciesRating, num
FK tankID, int
Livestock
PK livestockID, int
livestockName, varchar
livestockSize, num
dateDeathSell, Date
purchaseDate, Date
purchaseCost, num
age, num
livestockColor, varchar
FK speciesID, int
FK merchantID, int
Biome
PK biomeID, int
biomeName, varchar
biomeRating, num
tempMin, num
tempMax, num
Rating
PK ratingID, int
tankRating, num
biomeRating, num
speciesRating, num
merchantRating, num
Merchant
PK merchantID, int
merchantLoc, varchar
merchantName, varchar
merchantRating, num
Biome_Substrate
PK substrateID, int
substrateName, varchar
substrateType, varchar
substrateQuantity, num
purchaseDate, Date
purchaseCost, num
FK biomeID, int
FK merchantID, int
Biome_Plant
PK plantID, int
plantName, varchar
plantType, varchar
purchaseDate, Date
purchaseCost, varchar
FK merchantID, int
FK biomeID, int
Biome_Hardscape
PK hardscapeID, int
hardscapeName, varchar
hardscapeType, varchar
hardscapeQuantity, num
purchaseDate, Date
purchaseCost, varchar
FK merchantID, int
FK biomeID, int
Merchant_Substrate_Junction
PK junctMS, int
FK merchantID, int
FK substrateID, int
Merchant_Plant_Junction
PK junctMP, int
FK merchantID, int
FK plantID, int
Merchant_Hardscape_Junction
PK junctMH, int
FK merchantID, int
FK substrateID, int