#all fields require for a card

SELECT

cards.card\_id AS id,

card\_category.category\_name AS category,

cards.card\_name AS name,

cards.card\_image AS image,

cards.height\_weight,

cards2.card\_name AS evolvesFrom,

cards2.card\_image AS evolvesFromImg,

card\_Type3.type\_description AS cardType,

abilities1.ability\_name AS ability1Name,

abilities1.ability\_description AS ability1Descr,

abilities1.ability\_damage AS ability1Dmg,

card\_type1.type\_description AS ability1Type,

abilities2.ability\_name AS ability2Name,

abilities2.ability\_description AS ability2Descr,

abilities2.ability\_damage AS ability2Dmg,

card\_Type2.type\_description AS ability2Desc,

card\_Type4.type\_description AS weaknessType,

card\_Type5.type\_description AS resistanceType,

card\_Type6.type\_description AS retreatType,

cards.card\_description AS descr,

illustrators.illustrator\_name AS illustrator,

fine\_print.fine\_print\_description AS fineprint,

rarity.rarity\_description AS rarity,

cards.card\_number AS cardNumber,

card\_set.set\_name AS setname,

card\_set.no\_of\_cards AS numCards

FROM `cards`

LEFT JOIN cards AS cards2 ON cards.evolves\_from\_id = cards2.card\_id

#Adds a type of card; energy, trainer, basic, stage 1 or stage 2

LEFT JOIN card\_category ON cards.card\_category\_id = card\_category.category\_id

#getting the first ability details

LEFT JOIN abilities AS abilities1 ON cards.ability1\_id = abilities1.ability\_id

#getting the second ability details - requires alias for abilities table

LEFT JOIN abilities AS abilities2 ON cards.ability2\_id = abilities2.ability\_id

#Getting the first abilities type

LEFT JOIN card\_type AS card\_type1 ON abilities1.ability\_type\_1\_id = card\_type1.type\_id

#Getting the second abilities type

LEFT JOIN card\_type AS card\_Type2 ON abilities2.ability\_type\_1\_id = card\_Type2.type\_id

#Getting the overall card type

LEFT JOIN card\_type AS card\_Type3 ON cards.type\_id = card\_Type3.type\_id

#Getting weakness

LEFT JOIN card\_type AS card\_Type4 on cards.weakness\_type\_id = card\_Type4.type\_id

#Getting resistance

LEFT JOIN card\_type AS card\_Type5 on cards.resistance\_type\_id = card\_Type5.type\_id

#Getting retreat cost

LEFT JOIN card\_type AS card\_Type6 on cards.retreat\_type\_id = card\_Type6.type\_id

#Getting illustrator

LEFT JOIN illustrators on cards.illustrator\_id = illustrators.illustrator\_id

#getting fine print

LEFT JOIN fine\_print on cards.fine\_print\_id = fine\_print.fine\_print\_id

#getting rarity

LEFT JOIN rarity ON cards.rarity\_id = rarity.rarity\_id

#getting set

LEFT JOIN card\_set ON cards.set\_id = card\_set.set\_id