*/\*2) Takedown per fight total (Write query to calculate number of takedowns (successful and total attempts) per fight and percentile of fighter for this metric) action should be takedown, filter by years\*/*

**WITH** takedown\_counts **AS** (

**SELECT**

**count**(distinct fs.id) **as** total\_fight,

fi.fighter\_id,

**Sum**(**case** **when** fs.action\_name\_id=1 **then** 1 **else** 0 **end** ) **AS** takedown\_attempts,

**Sum**(**case** **when** fs.action\_name\_id=1 **then** 1 **else** 0 **end** )/ **Count**(distinct fs.id) **as** takedown\_per\_fighttotal

**FROM**

fightstatistics fs

**left** **JOIN**

fightinfos fi **ON** fi.fighter\_id = fs.fighter\_id

**left** **JOIN**

actions a **ON** fs.action\_name\_id = a.id

**WHERE**

a.name = **'Takedown'**

**AND** **extract**(**year** **from** fi.fight\_date )= 2018

**GROUP** **BY**

fi.fighter\_id

)

**SELECT**

tc.total\_fight,

tc.fighter\_id,

tc.takedown\_attempts,

tc.takedown\_per\_fighttotal,

**percent\_rank**() **OVER**(**ORDER** **BY** tc.takedown\_per\_fighttotal) **AS** takedowns\_per

**FROM**

takedown\_counts tc;