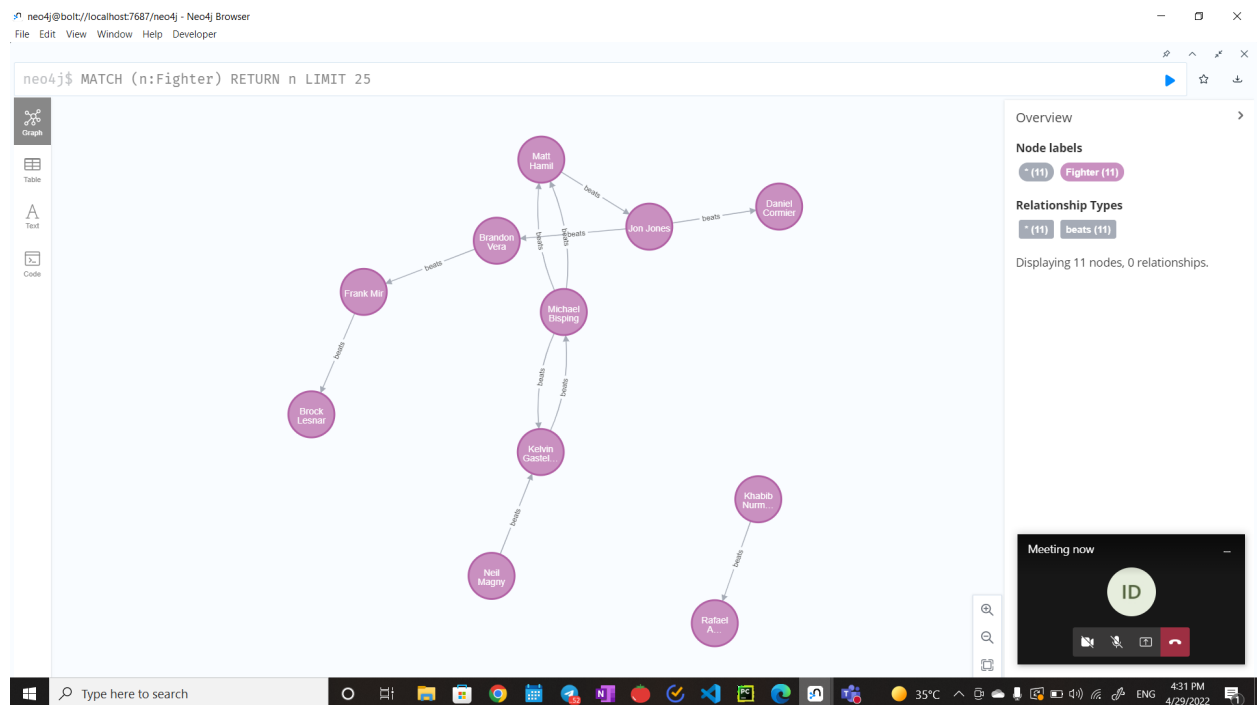
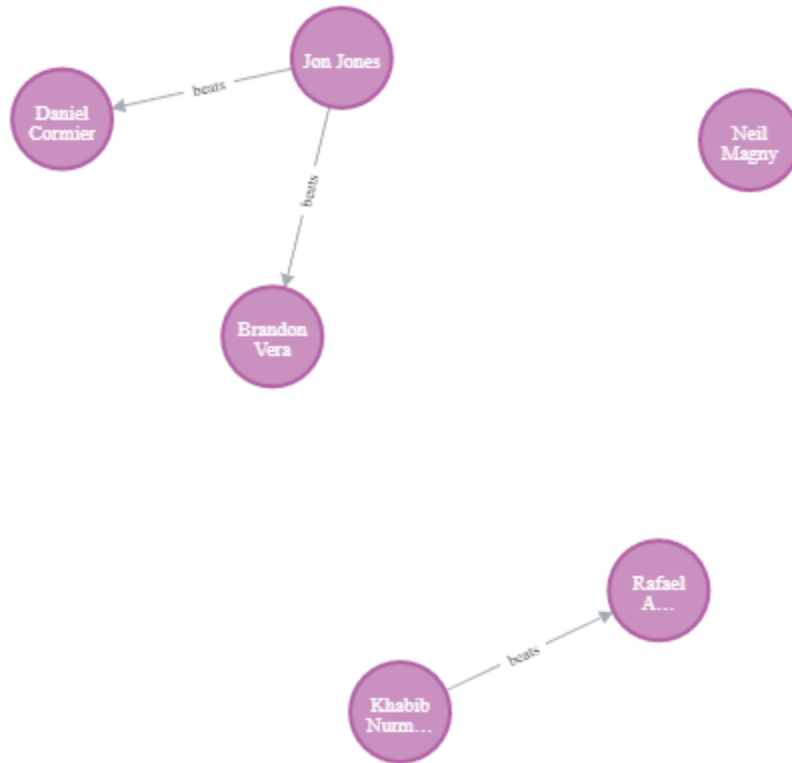


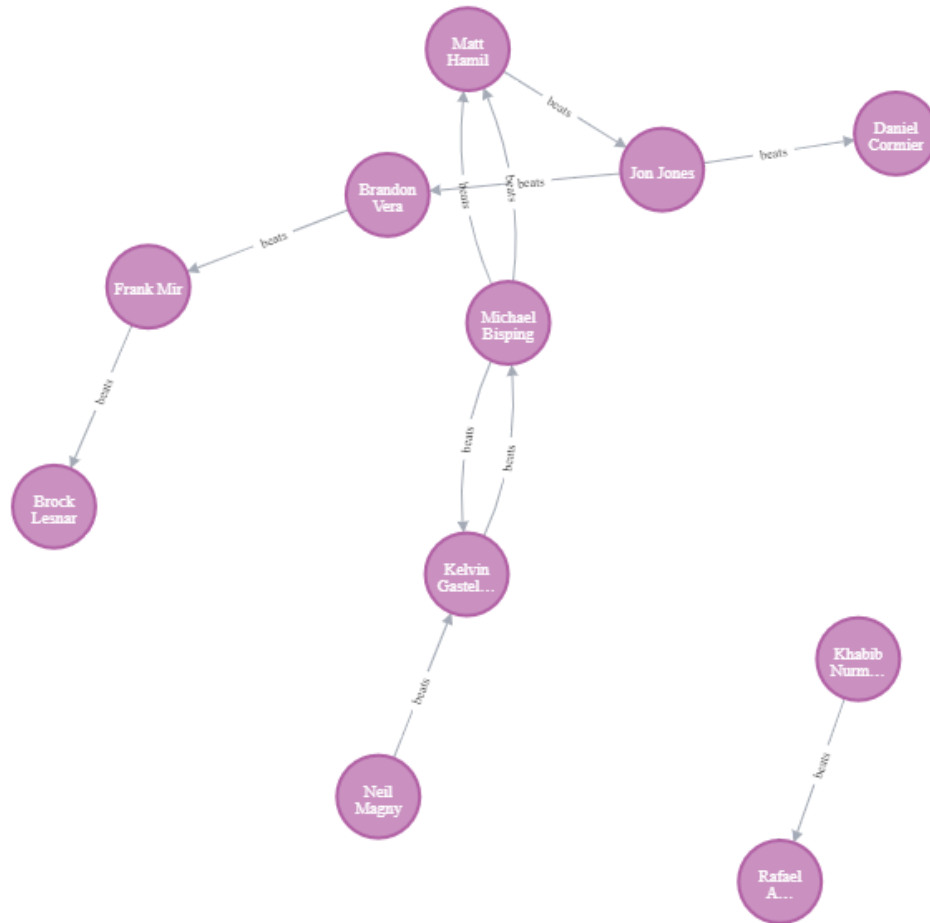
Graph for created Nodes



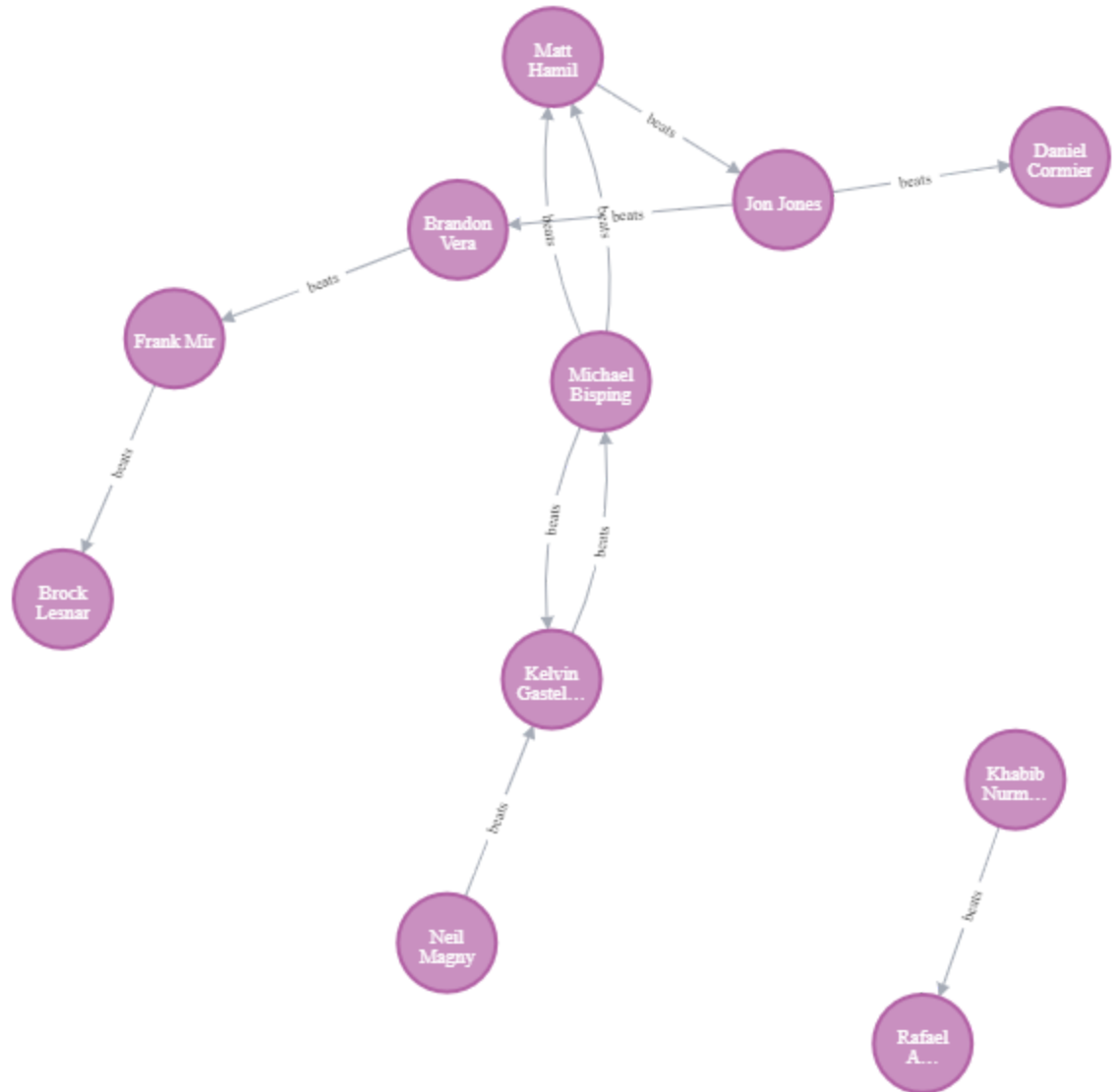
- **Return all middle/Walter/light weight fighters (155,170,185) who at least have one win.**
 - `MATCH (n:Fighter)-[:beats]-(x:Fighter) where n.weight = '155' or n.weight = '205' or n.weight = '170' RETURN n LIMIT 25`



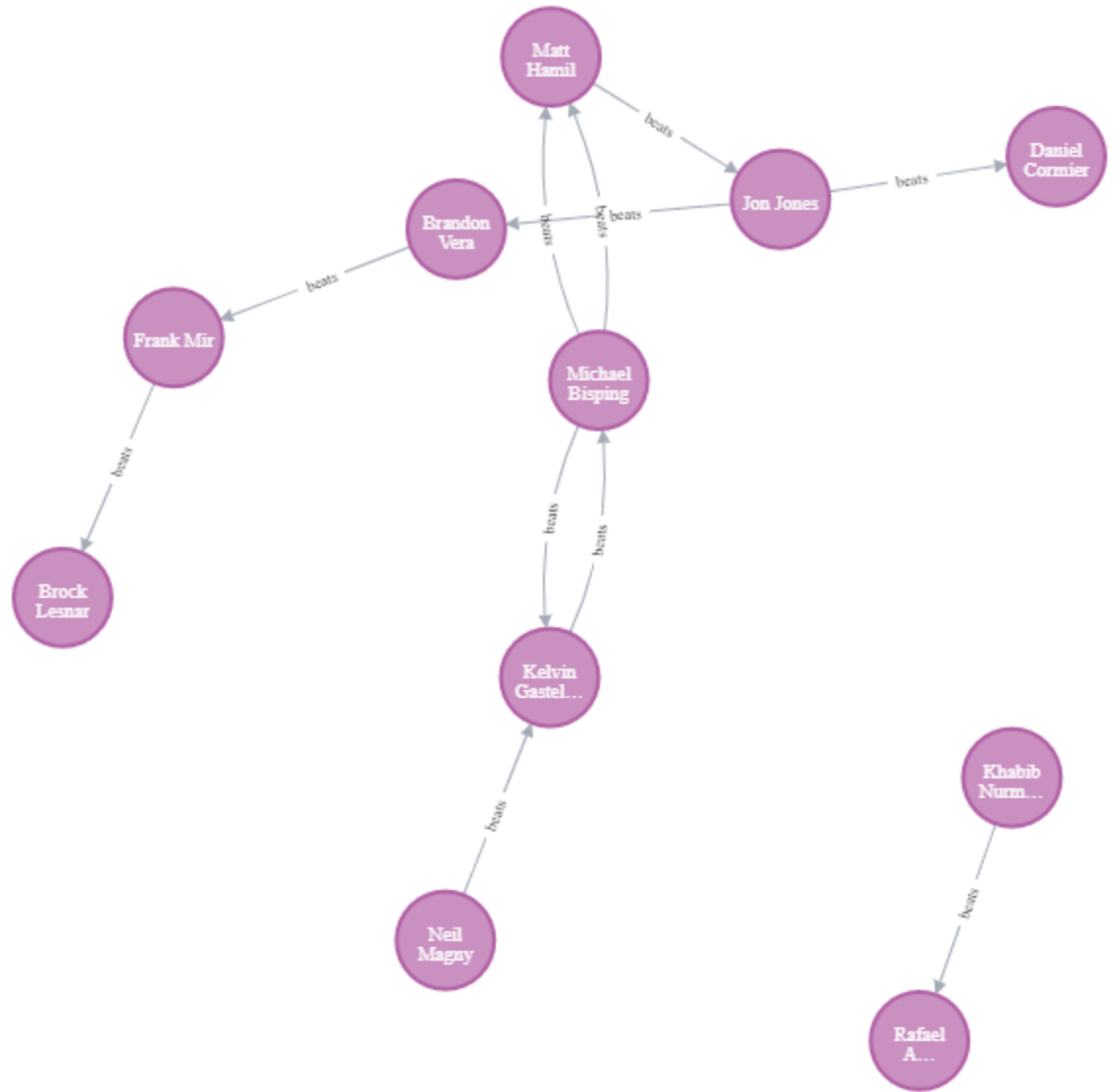
-
- Return fighters who had 1-1 record with each other. Use Count from the aggregation functions.
-
- Return all fighter that can “Khabib Nurmagomedov” beat them and he didn’t have a fight with them yet.
 - **MATCH** (n:Fighter) **where** **Exists** {**match** (z:Fighter)-[:beats]-(y:Fighter) **where** z.name = " Khabib Nurmagomedov"} **and** **Exists** {**match** (y)-[:beats]-(n)} **return** n



-
- **Return undefeated Fighters(0 loss), defeated fighter (0 wins).**
 - **match** (def:Fighter), (x:Fighter), (undef:Fighter), (y:Fighter) **where** size((def)-[:beats]-(x)) = 0 **and** size((y)-[:beats]-(undef)) = 0 **return** def, undef



-
- Return all fighters MMA records and create query to enter the record as a property for a fighter {name, weight, record}.
 - **match** (n: Fighter), (y:Fighter), (x:Fighter) **set** n.record = [size((n)-[:beats]-(y)),size((x)-[:beats]-(n))] **return** n



○