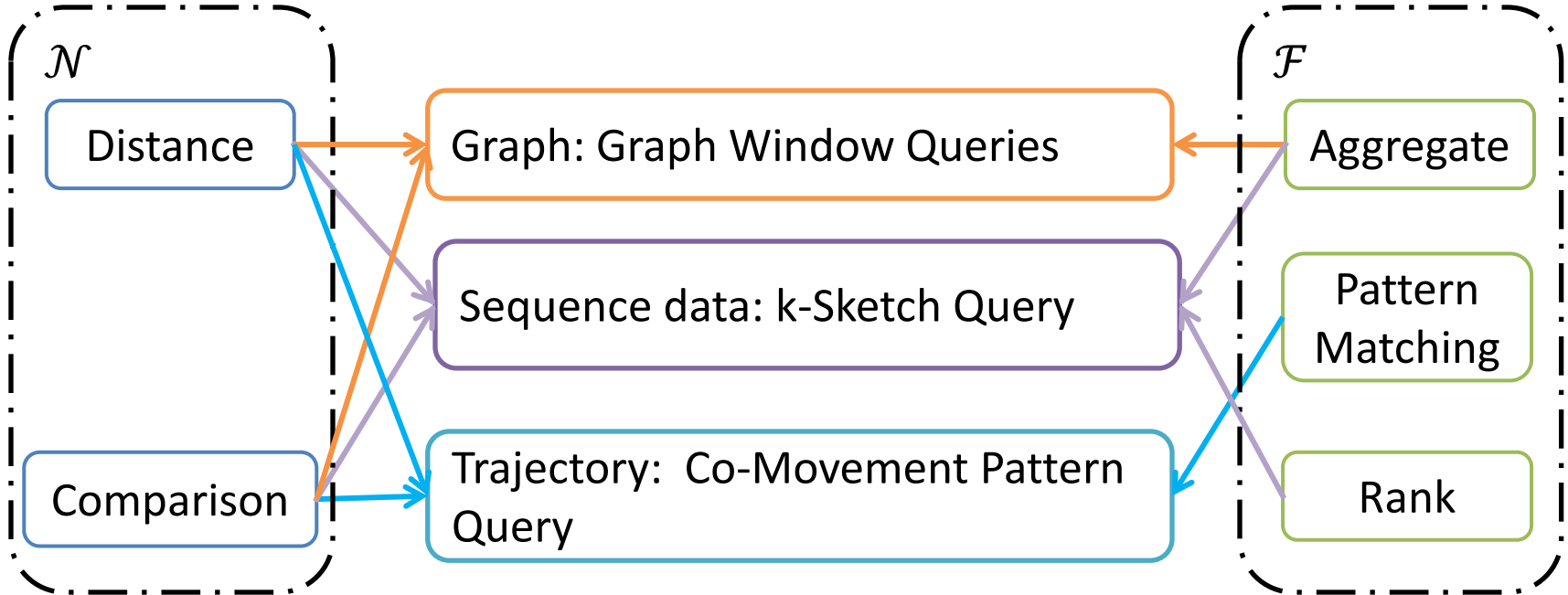


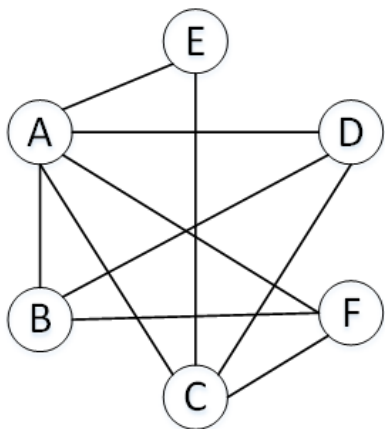
Season	Region	Sales	<i>sum()</i>	<i>avg()</i>
1	West	5100	<b>5100</b>	<b>5100</b>
2	West	5200	<b>10300</b>	<b>5150</b>
3	West	5200	<b>15500</b>	<b>5166</b>
4	West	4500	<b>20000</b>	<b>5000</b>
1	East	5000	<b>5000</b>	<b>5000</b>
2	East	4400	<b>9400</b>	<b>4700</b>
3	East	4800	<b>14200</b>	<b>4733</b>
4	East	5100	<b>19300</b>	<b>4825</b>

} Window of season 3

```
SELECT Season, Region, Sales,
sum(), avg(), OVER(PARTITION
BY Region
ORDER BY Season DESC)
FROM employee;
```

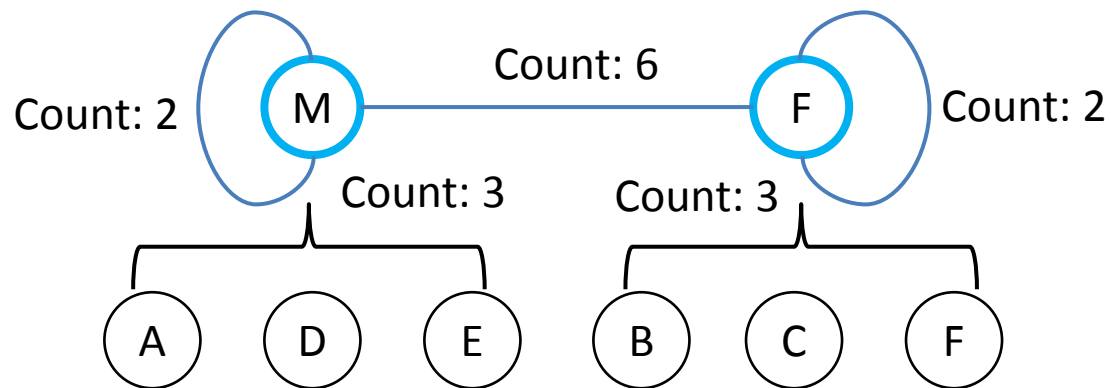
# Neighborhood Analytics



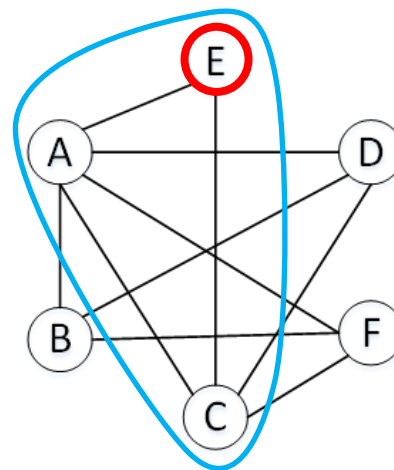
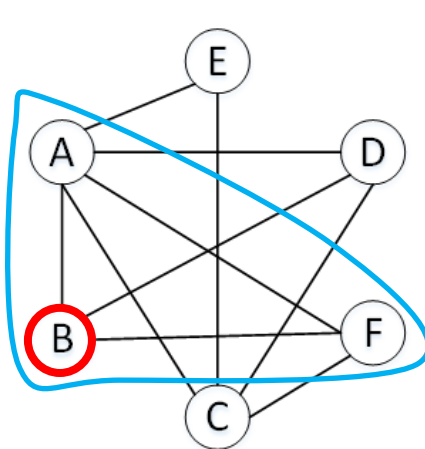


User	Age	Gender
A	21	M
B	26	F
C	30	F
D	22	M
E	28	M
F	23	F

(a) Mini social network



(b) Graph Aggregation



(c) Graph Window