In [5]:
```
import seaborn as sns
import pandas as pd
```

In [2]:
```
sales = pd.read_csv('sales.csv')
```

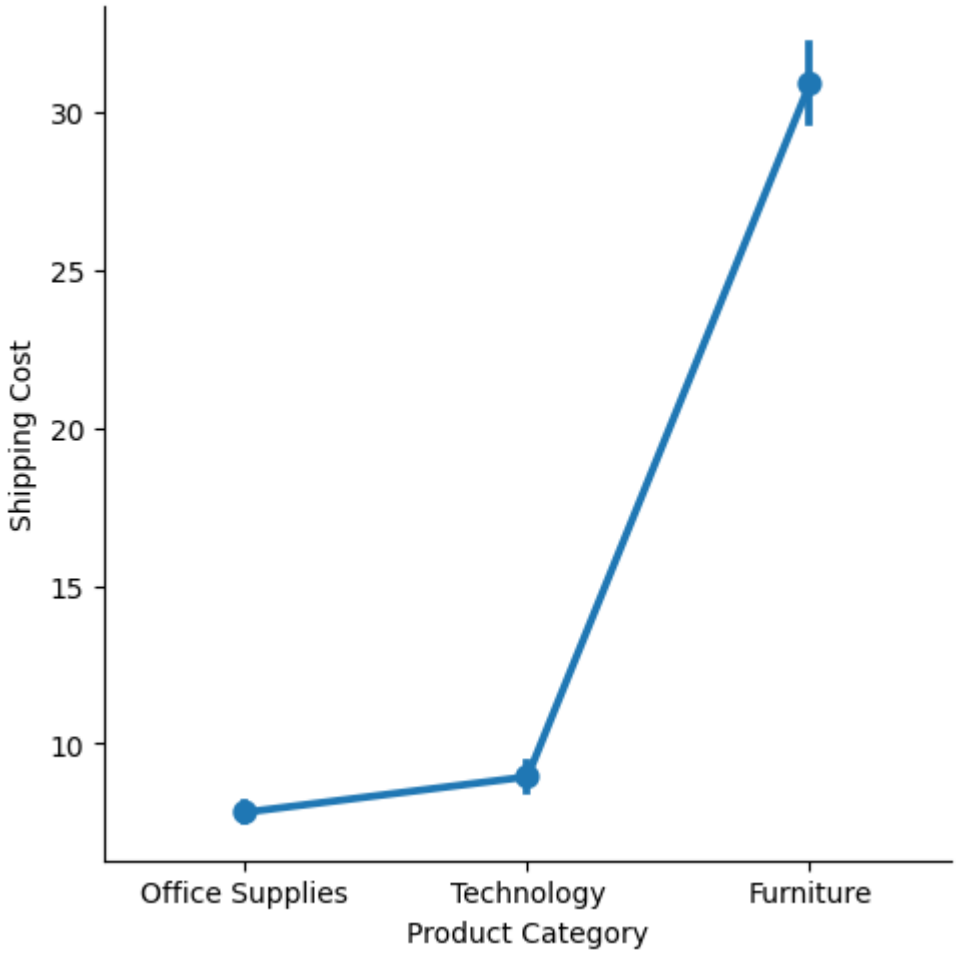
In [3]:
```
sales.head(10)
```

Out[3]:

	Row ID	Order ID	Order Date	Order Priority	Order Quantity	Sales	Discount	Ship Mode	Profit	Unit Price	...	M
0	1	3	10/13/2010	Low	6	261.5400	0.04	Regular Air	-213.25	38.94	...	
1	49	293	10/1/2012	High	49	10123.0200	0.07	Delivery Truck	457.81	208.16	...	
2	50	293	10/1/2012	High	27	244.5700	0.01	Regular Air	46.71	8.69	...	
3	80	483	7/10/2011	High	30	4965.7595	0.08	Regular Air	1198.97	195.99	...	
4	85	515	8/28/2010	Not Specified	19	394.2700	0.08	Regular Air	30.94	21.78	...	
5	86	515	8/28/2010	Not Specified	21	146.6900	0.05	Regular Air	4.43	6.64	...	
6	97	613	6/17/2011	High	12	93.5400	0.03	Regular Air	-54.04	7.30	...	
7	98	613	6/17/2011	High	22	905.0800	0.09	Regular Air	127.70	42.76	...	
8	103	643	3/24/2011	High	21	2781.8200	0.07	Express Air	-695.26	138.14	...	
9	107	678	2/26/2010	Low	44	228.4100	0.07	Regular Air	-226.36	4.98	...	

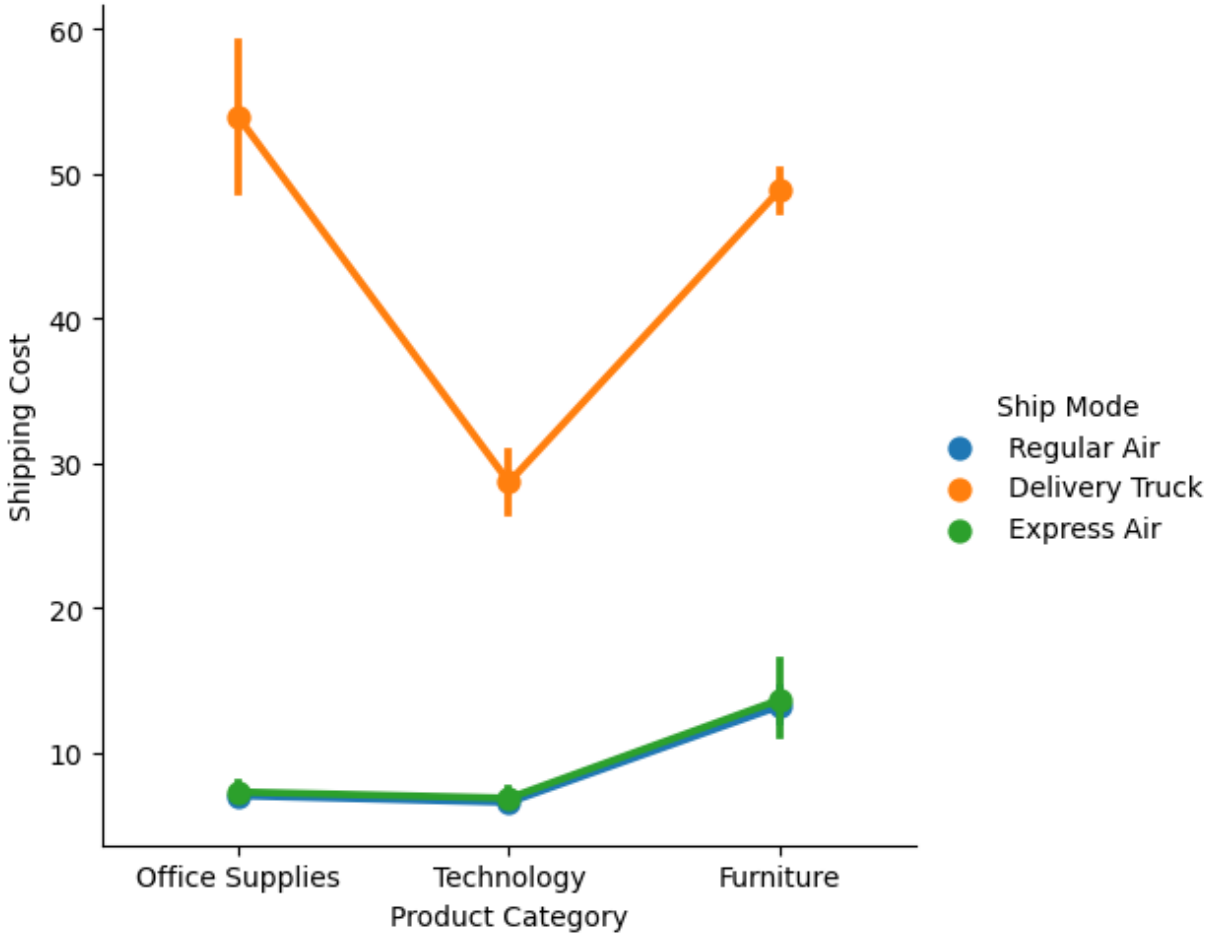
In [6]:
```
sns.catplot(x='Product Category',y='Shipping Cost', data=sales,kind='point')
```

Out[6]:
```
<seaborn.axisgrid.FacetGrid at 0x224387516f0>
```



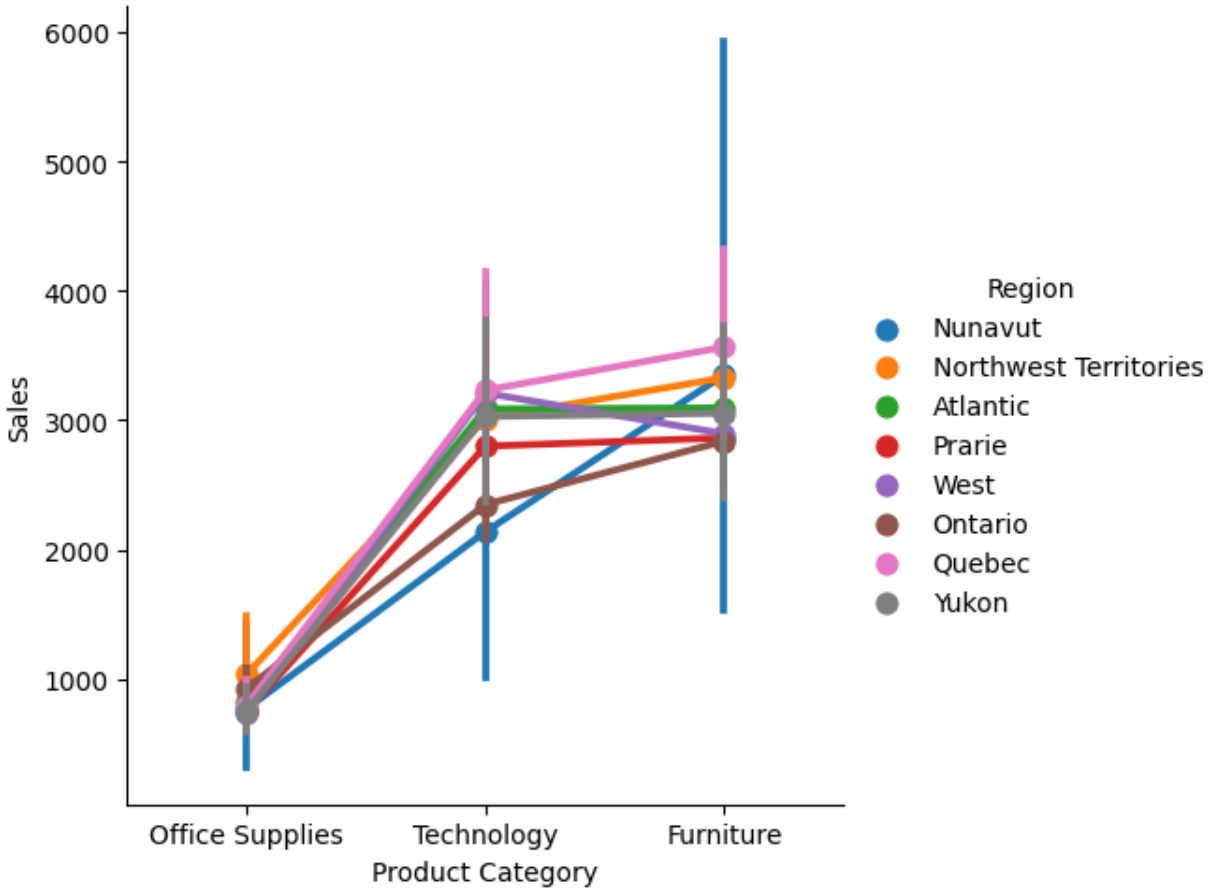
In [7]:
```
sns.catplot(x='Product Category',y='Shipping Cost',hue='Ship Mode', data=sales,kind='p
```

Out[7]:
```
<seaborn.axisgrid.FacetGrid at 0x22438c0bbe0>
```



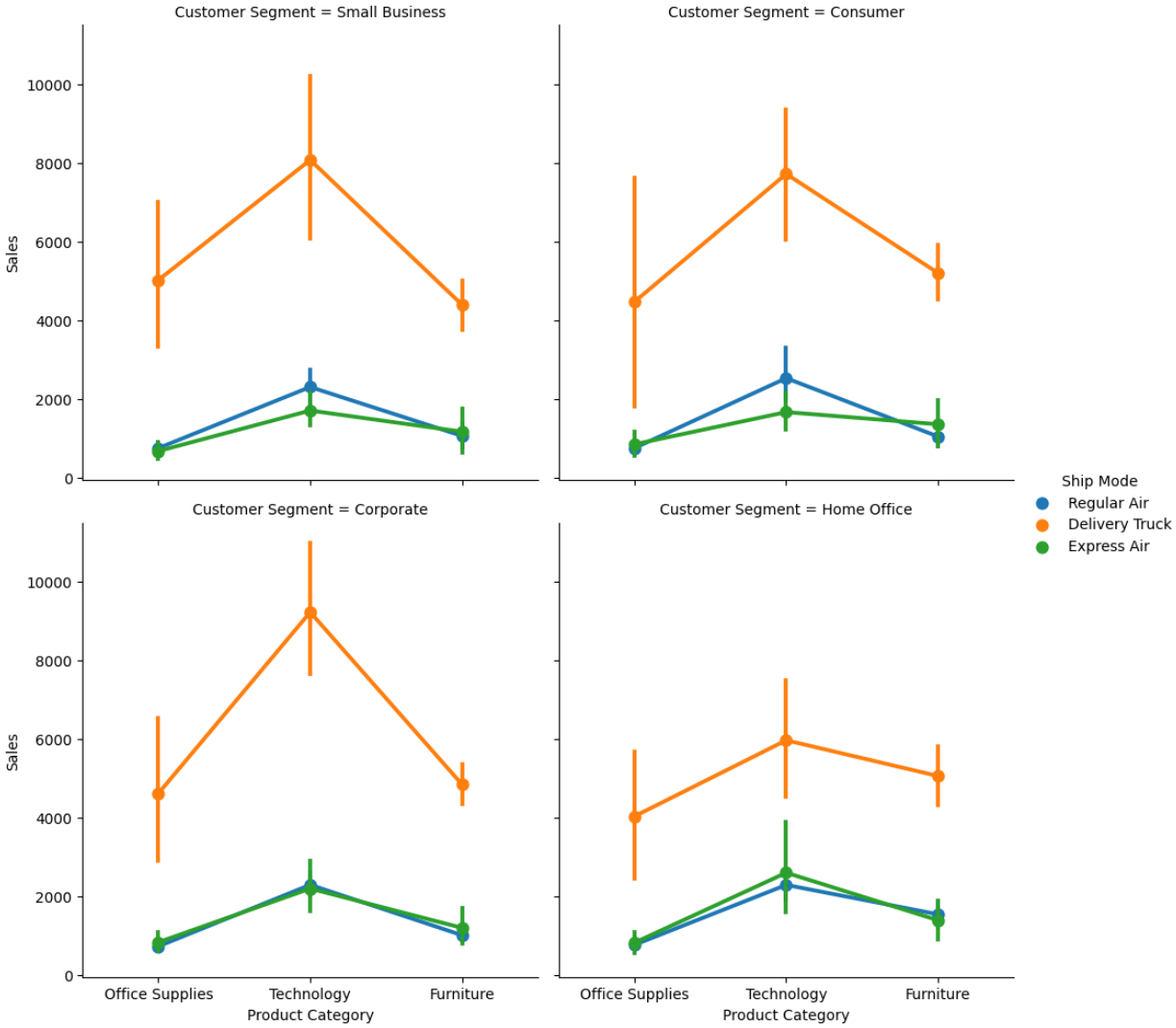
In [9]:
```
sns.catplot(x='Product Category',y='Sales',hue='Region', data=sales,kind='point')
```

Out[9]:
```
<seaborn.axisgrid.FacetGrid at 0x22438b94a30>
```



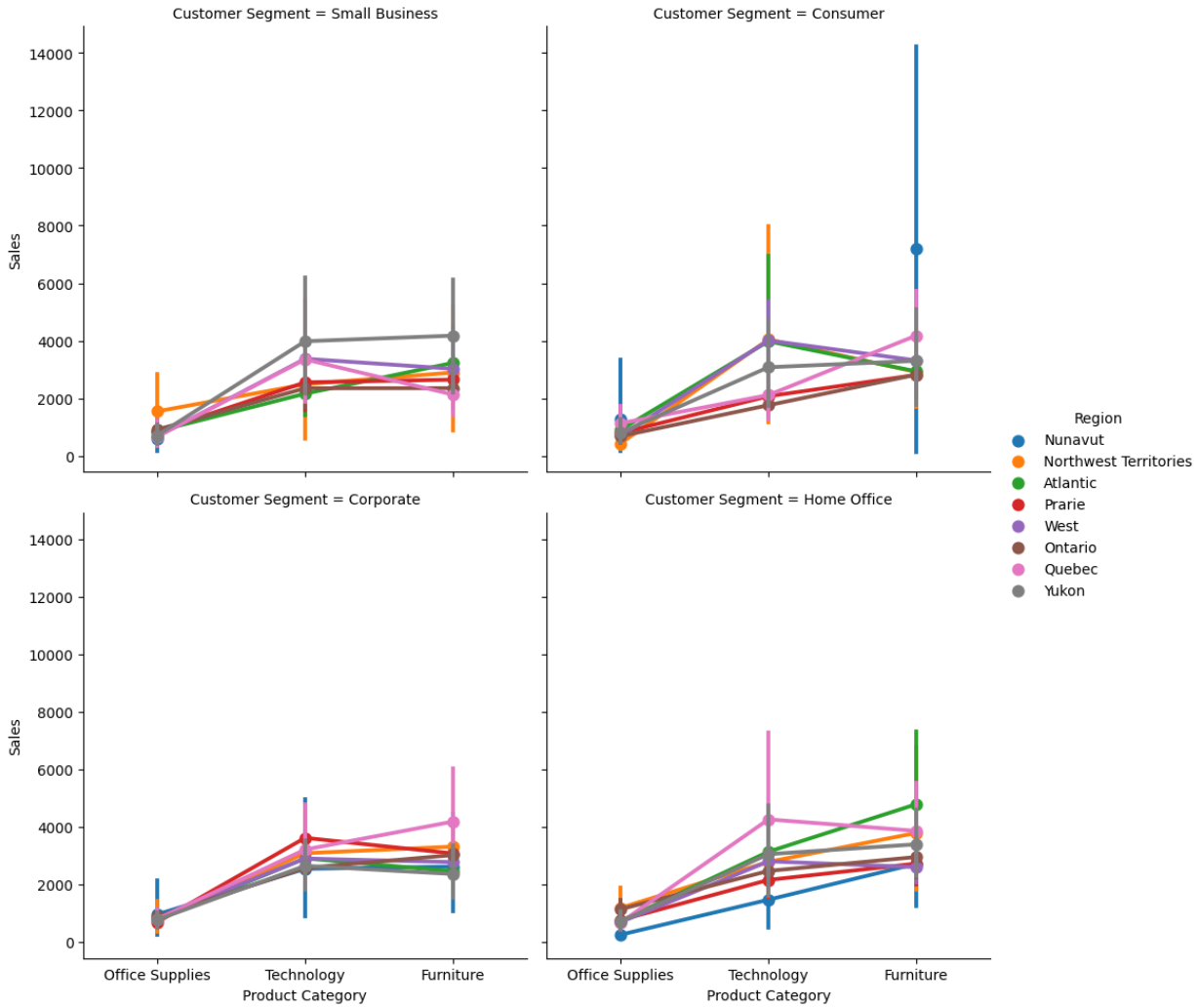
In [10]:
```
sns.catplot(x='Product Category',y='Sales',hue='Ship Mode',col='Customer Segment',col_
```

Out[10]:
```
<seaborn.axisgrid.FacetGrid at 0x224396c0760>
```



In [11]:
```
sns.catplot(x='Product Category',y='Sales',hue='Region',col='Customer Segment',col_wra
```

Out[11]:
```
<seaborn.axisgrid.FacetGrid at 0x2243d150af0>
```


Customer Segment = Small Business
Customer Segment = Consumer
Customer Segment = Corporate
Customer Segment = Home Office
Sales
0
2000
4000
6000
8000
10000
12000
14000
Office Supplies
Technology
Furniture
Product Category
Region
Nunavut
Northwest Territories
Atlantic
Prarie
West
Ontario
Quebec
Yukon

In [ ]: