In [1]:
```
import pandas as pd
import seaborn as sns
import matplotlib.pyplot as plt
```

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

In [3]:
```
fashion
```

Out[3]:

| | Unnamed: 0 | BrandName | Deatils | Sizes | MRP | SellPrice | Discou |
|---|---|---|---|---|---|---|---|
| 0 | 0 | life | solid cotton blend collar neck womens a-line d... | Size:Large,Medium,Small,X-Large,X-Small | Rs\n1699 | 849 | 50% o |
| 1 | 1 | only | polyester peter pan collar womens blouson dres... | Size:34,36,38,40 | Rs\n3499 | 2449 | 30% o |
| 2 | 2 | fratini | solid polyester blend wide neck womens regular... | Size:Large,X-Large,XX-Large | Rs\n1199 | 599 | 50% o |
| 3 | 3 | zink london | stripes polyester sweetheart neck womens dress... | Size:Large,Medium,Small,X-Large | Rs\n2299 | 1379 | 40% o |
| 4 | 4 | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | Rs\n1699 | 849 | 50% o |
| ... | ... | ... | ... | ... | ... | ... | |
| 30753 | 21 | swarovski | crystal stylish womens rodhium earrings | Nan | Nan | 8950 | Na |
| 30754 | 22 | Nan | Nan | Nan | Nan | Nan | Na |
| 30755 | 23 | jewelz | ethnic gold plated jhumki earrings | Nan | Rs\n1839 | 643 | 65% o |
| 30756 | 24 | estelle | womens gold plated double line fancy white and... | Nan | Nan | 2799 | Na |
| 30757 | 25 | estelle | womens gold plated bridge designer mangalsutra... | Nan | Nan | 1899 | Na |

30758 rows × 8 columns

In [5]:
```
fashion.describe()
```

Out[5]:

| | Unnamed: 0 |
|---|---|
| count | 30758.000000 |
| mean | 12.500000 |
| std | 7.500122 |
| min | 0.000000 |
| 25% | 6.000000 |
| 50% | 12.500000 |
| 75% | 19.000000 |
| max | 25.000000 |

In [4]:
```
fashion.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 30758 entries, 0 to 30757
Data columns (total 8 columns):
 #   Column      Non-Null Count  Dtype 
---  ------      --------------  ----- 
 0   Unnamed: 0  30758 non-null  int64 
 1   BrandName   30758 non-null  object
 2   Deatils     30758 non-null  object
 3   Sizes       30758 non-null  object
 4   MRP         30758 non-null  object
 5   SellPrice   30758 non-null  object
 6   Discount    30758 non-null  object
 7   Category    30758 non-null  object
dtypes: int64(1), object(7)
memory usage: 1.9+ MB
```

In [6]:
```
fashion.drop('Unnamed: 0',axis=1 ,inplace = True)
```

In [7]:
```
fashion=fashion.rename(columns={'BrandName':'Brand'})
fashion=fashion.rename(columns={'Deatils':'Details'})
```

In [8]:
```
fashion.isna().any()
```

Out[8]:
```
Brand       False
```

In [5]:
```
fashion.describe()
```

Out[5]:

| | Unnamed: 0 |
|---|---|
| count | 30758.000000 |
| mean | 12.500000 |
| std | 7.500122 |
| min | 0.000000 |
| 25% | 6.000000 |
| 50% | 12.500000 |
| 75% | 19.000000 |
| max | 25.000000 |

In [4]:
```
fashion.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 30758 entries, 0 to 30757
Data columns (total 8 columns):
 #   Column      Non-Null Count  Dtype 
---  ------      --------------  ----- 
 0   Unnamed: 0  30758 non-null  int64 
 1   BrandName   30758 non-null  object
 2   Deatils     30758 non-null  object
 3   Sizes       30758 non-null  object
 4   MRP         30758 non-null  object
 5   SellPrice   30758 non-null  object
 6   Discount    30758 non-null  object
 7   Category    30758 non-null  object
dtypes: int64(1), object(7)
memory usage: 1.9+ MB
```

In [6]:
```
fashion.drop('Unnamed: 0',axis=1 ,inplace = True)
```

In [7]:
```
fashion=fashion.rename(columns={'BrandName':'Brand'})
fashion=fashion.rename(columns={'Deatils':'Details'})
```

In [8]:
```
fashion.isna().any()
```

Out[8]:
```
Brand        False
Details      False
Sizes        False
MRP          False
SellPrice    False
Discount     False
Category     False
dtype: bool
```

In [9]:
```
fashion.replace('Nan',inplace = True)
```

In [10]:
```
fashion['MRP']=fashion['MRP'].str.strip('Rs\n').astype(int)
fashion['MRP']
```

Out[10]:
```
0        1699
1        3499
2        1199
3        2299
4        1699
         ...
30753     449
30754     449
30755    1839
30756    1839
30757    1839
Name: MRP, Length: 30758, dtype: int32
```

In [11]:
```
fashion.dtypes
```

Out[11]:
```
Brand        object
Details      object
Sizes        object
MRP           int32
SellPrice    object
Discount     object
Category     object
dtype: object
```

In [15]:
```
fashion
```

Out[15]:

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Category |
|---|---|---|---|---|---|---|---|
| 22 | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear-Women |
| 24 | life | regular fit regular womens jeans ... | Size:26,28,30,32,34,36 | 999 | 499 | 50% off | Westernwear-Women |
| 48 | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear-Women |
| 74 | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear-Women |
| 100 | stop | solid polyester regular neck | Size:Large,Medium,Small,X-Large,XX-Large | 1299 | 649 | 50 | Westernwear-Women |

In [12]:
```
fashion['SellPrice']=fashion['SellPrice'].astype(int)
```

In [13]:
```
fashion['Discount']=fashion['Discount'].str.strip('% off').astype(int)
```

In [14]:
```
fashion=fashion.loc[fashion.duplicated()]
```

In [15]:
```
fashion
```

Out[15]:
```
Brand       object
Details     object
Sizes       object
MRP          int32
SellPrice   object
Discount    object
Category    object
dtype: object
```

In [12]:
```
fashion['SellPrice']=fashion['SellPrice'].astype(int)
```

In [13]:
```
fashion['Discount']=fashion['Discount'].str.replace('% off','').astype(int)
```

In [14]:
```
fashion=fashion.loc[fashion.duplicated()]
```

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Category |
|---|---|---|---|---|---|---|---|
| **22** | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear-Women |
| **24** | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | 1999 | 999 | 50 | Westernwear-Women |
| **48** | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear-Women |
| **74** | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear-Women |
| **100** | stop | solid polyester regular neck womens top - sage | Size:Large,Medium,Small,X-Large,XX-Large | 1299 | 649 | 50 | Westernwear-Women |
| **...** | ... | ... | ... | ... | ... | ... | ... |
| **30702** | skagen | elin rose gold bracelet - skj0851791 | Size:Error Size | 599 | 5795 | 50 | Jewellery-Women |
| **30716** | ayesha | womens stone studded drop earrings - multi | Size:Error Size | 698 | 349 | 50 | Jewellery-Women |
| **30728** | fossil | vintage gl two tone bracelet - jf02311040 | Size:Error Size | 2399 | 4795 | 5 | Jewellery-Women |
| **30735** | jewelz | cotton multicolour girls hair bands | Size:Error Size | 999 | 349 | 65 | Jewellery-Women |
| **30754** | swarovski | crystal stylish womens rodhium earrings | Size:Error Size | 449 | 8950 | 15 | Jewellery-Women |

1958 rows × 7 columns

In [16]:
```
split=fashion['Category'].str.split('-',n=1,expand=True)
```

In [19]:
```
fashion
```

In [17]:
```
fashion.insert(fashion.columns.get_loc('Discount')+1,'Sub Category',split[0])
```

Out[19]:

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Sub Category | Cat |
|---|---|---|---|---|---|---|---|---|
| **22** | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| **24** | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | 1999 | 999 | 50 | Westernwear | W |
| **48** | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| **74** | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear | W |

In [18]:
```
fashion.insert(fashion.columns.get_loc('Sub Category')+1,'Main Category',split[1])
```

In [19]:
```
fashion
```

In [17]:
```
fashion.insert(fashion.columns.get_loc('Discount')+1,'Sub Category',split[0])
```

Out[19]:

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Sub Category | Cat |
|---|---|---|---|---|---|---|---|---|
| 22 | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| 24 | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | 1999 | 999 | 50 | Westernwear | W |
| 48 | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| 74 | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear | W |
| 100 | stop | solid polyester regular neck womens top - sage | Size:Large,Medium,Small,X-Large,XX-Large | 1299 | 649 | 50 | Westernwear | W |
| ... | ... | ... | ... | ... | ... | ... | ... | |
| 30702 | skagen | elin rose gold bracelet - skj0851791 | Size:Error Size | 599 | 5795 | 50 | Jewellery | W |
| 30716 | ayesha | womens stone studded drop earrings - multi | Size:Error Size | 698 | 349 | 50 | Jewellery | W |
| 30728 | fossil | vintage gl two tone bracelet - jf02311040 | Size:Error Size | 2399 | 4795 | 5 | Jewellery | W |
| 30735 | jewelz | cotton multicolour girls hair bands | Size:Error Size | 999 | 349 | 65 | Jewellery | W |
| 30754 | swarovski | crystal stylish womens rodhium earrings | Size:Error Size | 449 | 8950 | 15 | Jewellery | W |

In [18]:
```
fashion.insert(fashion.columns.get_loc('Sub Category')+1,'Main Category',split[1])
```

In [21]:
```
fashion
```

1958 rows × 9 columns

Out[21]:

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Sub Category | Cat |
|---|---|---|---|---|---|---|---|---|
| 22 | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| 24 | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | 1999 | 999 | 50 | Westernwear | W |
| 48 | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| 74 | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear | W |

In [20]:
```
fashion.drop('Category',axis=1 ,inplace = True)
```

In [21]:
```
fashion
```

Out[21]: 1958 rows × 9 columns

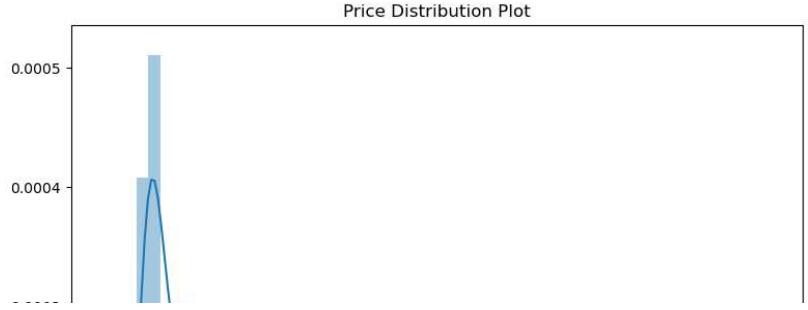
In [20]:
```
fashion.drop('Category',axis=1 ,inplace = True)
```

| | Brand | Details | Sizes | MRP | SellPrice | Discount | Sub Category | Cat |
|---|---|---|---|---|---|---|---|---|
| **22** | life | solid wide neck viscose womens regular top - blue | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| **24** | life | regular fit regular length denim womens jeans ... | Size:26,28,30,32,34,36 | 1999 | 999 | 50 | Westernwear | W |
| **48** | life | printed viscose wide neck womens regular dress... | Size:Large,Medium,Small,X-Large,X-Small | 1299 | 649 | 50 | Westernwear | W |
| **74** | stop | printed viscose regular neck womens top - white | Size:Large,Medium,Small,X-Large,X-Small,XX-Large | 999 | 499 | 50 | Westernwear | W |
| **100** | stop | solid polyester regular neck womens top - sage | Size:Large,Medium,Small,X-Large,XX-Large | 1299 | 649 | 50 | Westernwear | W |
| **...** | ... | ... | ... | ... | ... | ... | ... | |
| **30702** | skagen | elin rose gold bracelet - skj0851791 | Size:Error Size | 599 | 5795 | 50 | Jewellery | W |
| **30716** | ayesha | womens stone studded drop earrings - multi | Size:Error Size | 698 | 349 | 50 | Jewellery | W |
| **30728** | fossil | vintage gl two tone bracelet - jf02311040 | Size:Error Size | 2399 | 4795 | 5 | Jewellery | W |
| **30735** | jewelz | cotton multicolour girls hair bands | Size:Error Size | 999 | 349 | 65 | Jewellery | W |
| **30754** | swarovski | crystal stylish womens rodhium earrings | Size:Error Size | 449 | 8950 | 15 | Jewellery | W |

In [22]:
```
plt.figure(figsize=(20,8))
plt.subplot(1,2,1)
plt.title('Price Distribution Plot')
sns.distplot(fashion.SellPrice)
plt.show()
```

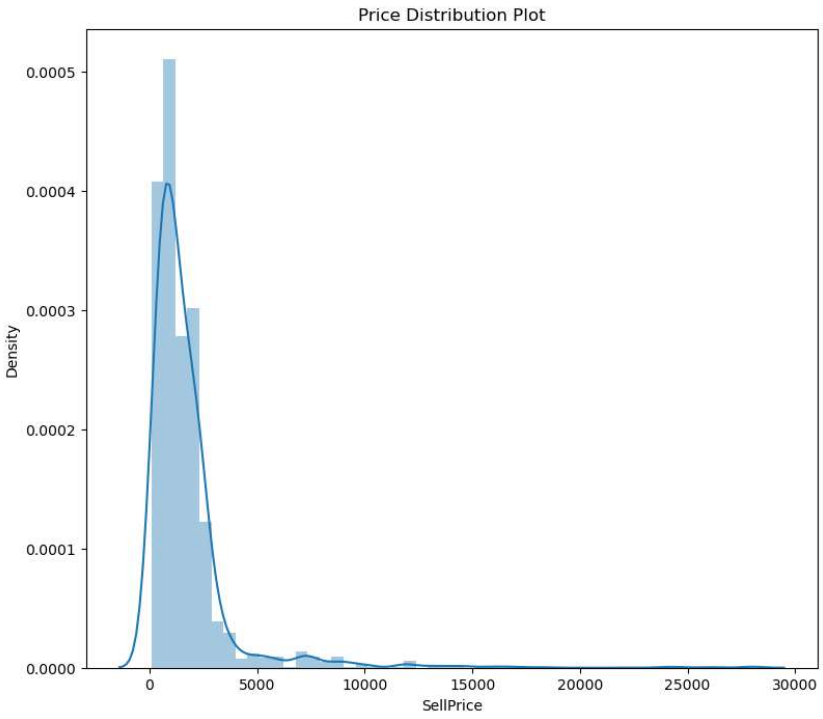
1958 rows × 8 columns

```
C:\Users\kashan\Anaconda3\lib\site-packages\seaborn\distributions.py:2619: FutureWarning: `distplot` is a deprecated function and will be removed in a future version. Please adapt your code to use either `displot` (a figure-level function with similar flexibility) or `histplot` (an axes-level function for histograms).
  warnings.warn(msg, FutureWarning)
```



In [22]:
```
plt.figure(figsize=(20,8))
plt.subplot(1,2,1)
plt.title('Price Distribution Plot')
sns.distplot(fashion.SellPrice)
plt.show()
```

```
C:\Users\kashan\Anaconda3\lib\site-packages\seaborn\distributions.py:2619: Futu
reWarning: `distplot` is a deprecated function and will be removed in a future
version. Please adapt your code to use either `displot` (a figure-level functio
n with similar flexibility) or `histplot` (an axes-level function for histogram
s).
  warnings.warn(msg, FutureWarning)
```




## Which Brand is Most Expensive

In [23]:
```
max_price=fashion['SellPrice'].max()
max_price
```

Out[23]: 28000

In [24]:
```
brand=fashion.loc[ max_price == fashion['SellPrice'],'Brand'].iloc[0]
brand
```

Out[24]: 'tissot'

In [27]:
```
max_price
```

Out[27]:

| | Brand | Sub Category | SellPrice |
|---|---|---|---|
| 159 | tissot | Watches | 28000 |
| 87 | emporio armani | Watches | 27995 |
| 113 | michael kors | Watches | 25995 |
| 61 | fossil | Watches | 23995 |
| 160 | titan | Watches | 16495 |
| 154 | swarovski | Jewellery | 15500 |
| 161 | tommy hilfiger | Watches | 13495 |
| 33 | coach | Watches | 11995 |
| 15 | anne klein | Watches | 11995 |

In [25]:
```
Category=fashion.loc[ max_price == fashion['SellPrice'],'Main Category'].iloc[0]
Category
```

Out[25]: 'Women'

## Tissot is the most expensive brand in women category with price 28000 Rs

In [26]:
```
max_price=fashion.groupby(['Brand','Sub Category'])['SellPrice'].max().reset_inde
```

In [28]:
```
sns.barplot(data=max_price,x='Brand',y='SellPrice')
plt.xticks(rotation=90)
plt.show()
```

In [27]:
```
max_price
```

Out[24]: 'tissot'

Out[27]:

| | Brand | Sub Category | SellPrice |
|---|---|---|---|
| 159 | tissot | Watches | 28000 |
| 57 | emporio armani | Watches | 27995 |
| 113 | michael kors | Watches | 25995 |
| 61 | fossil | Watches | 23995 |
| 160 | titan | Watches | 16495 |
| 154 | swarovski | Jewellery | 15500 |
| 161 | tommy hilfiger | Watches | 13495 |
| 33 | coach | Watches | 11995 |
| 15 | anne klein | Watches | 11995 |

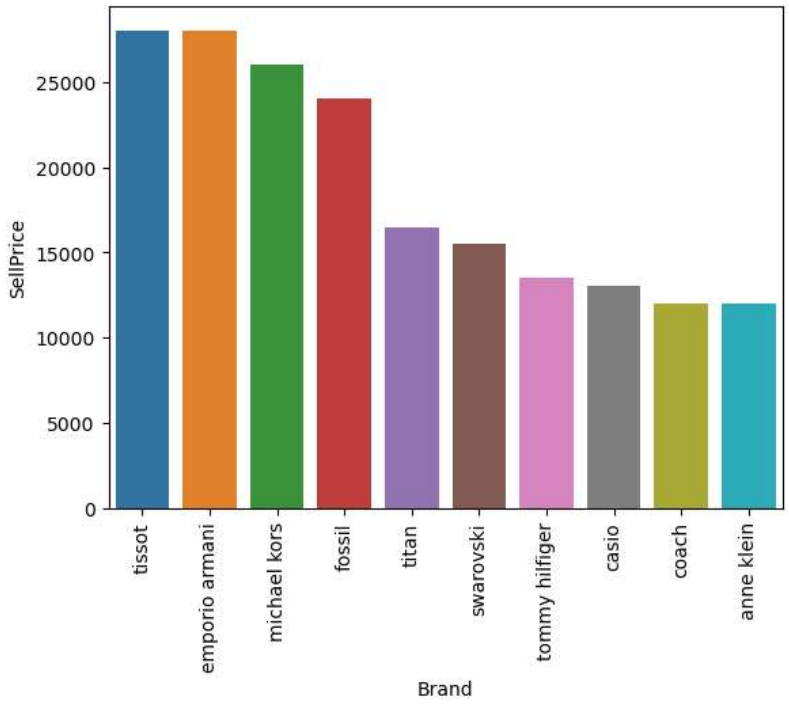
In [25]:
```
Category=fashion.loc[ max_price == fashion['SellPrice'],'Main Category'].iloc[0]
Category
```

Out[25]: 'Women'

# Tissot is the most expensive brand in women category with price 28000 Rs

In [26]:
```
max_price=fashion.groupby(['Brand','Sub Category'])['SellPrice'].max().reset_inde
```

In [28]:
```
sns.barplot(data=max_price,x='Brand',y='SellPrice')
plt.xticks(rotation=90)
plt.show()
```




In [32]:
```
min_price=fashion.groupby(['Brand','Sub Category'])['SellPrice'].min().reset_inde
min_price
```

Most Expensive Brand and category is Tissot and watches

In [29]:
```
min_price=fashion['SellPrice'].min()
min_price
```

Out[29]: 89

| | Brand | Sub Category | SellPrice |
|---|---|---|---|
| 20 | ayesha | Jewellery | 89 |
| 82 | insense | Lingerie&Nightwear | 119 |
| 106 | fashion | Western wear | 124 |
| 145 | soie | Lingerie&Nightwear | 192 |
| 91 | infuse | Westernwear | 199 |
| 151 | stop | Westernwear | 199 |
| 150 | stop | Indianwear | 199 |
| 83 | insense | Westernwear | 199 |
| 48 | enamor | Lingerie&Nightwear | 199 |
| 11 | altlife | Westernwear | 199 |

In [30]:
```
min_brand=fashion[ min_price == fashion['SellPrice'],'Brand'].iloc[0]
min_brand
```

Out[30]: 'ayesha'

In [31]:
```
min_category=fashion.loc[ min_price == fashion['SellPrice'],'Main Category'].iloc
min_category
```

Out[31]: 'Women'

In [33]:
```
sns.barplot(data=min_price,x='Brand',y='SellPrice')
plt.xticks(rotation=90)
plt.show()
```

In [32]:
```
min_price=fashion.groupby(['Brand','Sub Category'])['SellPrice'].min().reset_inde
min_price
```

Most Expensive Brand and category is Tissot and watches

In [29]:
```
min_price=fashion['SellPrice'].min()
min_price
```

Out[29]: 89

In [30]:
```
min_brand=fashion.loc[ min_price == fashion['SellPrice'],'Brand'].iloc[0]
min_brand
```

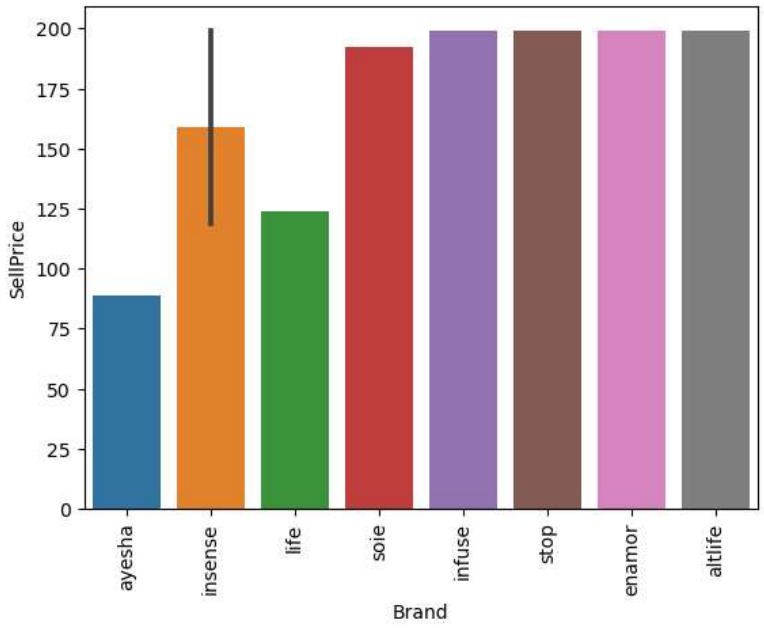
Out[30]: 'ayesha'

In [31]:
```
min_category=fashion.loc[ min_price == fashion['SellPrice'],'Main Category'].iloc
min_category
```

Out[31]: 'Women'

| | Brand | Sub Category | SellPrice |
|---|---|---|---|
| 20 | ayesha | Jewellery | 89 |
| 82 | insense | Lingerie&Nightwear | 119 |
| 106 | life | Westernwear | 124 |
| 145 | soie | Lingerie&Nightwear | 192 |
| 91 | infuse | Westernwear | 199 |
| 151 | stop | Westernwear | 199 |
| 150 | stop | Indianwear | 199 |
| 83 | insense | Westernwear | 199 |
| 48 | enamor | Lingerie&Nightwear | 199 |
| 11 | altlife | Westernwear | 199 |

In [33]:
```
sns.barplot(data=min_price,x='Brand',y='SellPrice')
plt.xticks(rotation=90)
plt.show()
```



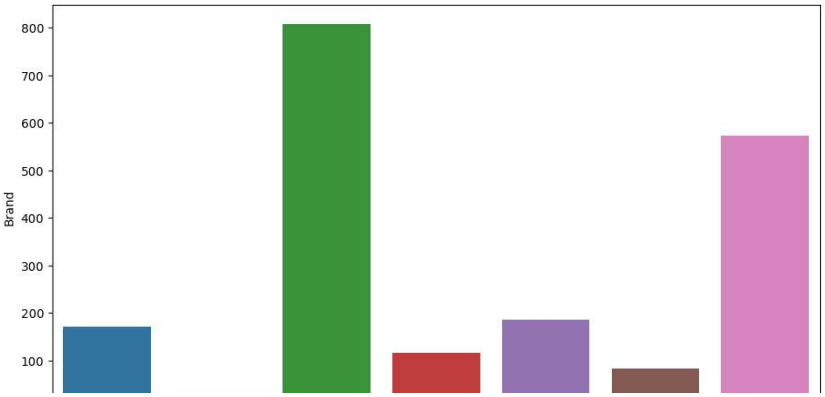

The most cheapest brand and category are Ayesha and Jewellery

In [35]:
```
plt.figure(figsize=(25,6))
```

In [34]:
```
optional_clothing=fashion.groupby(['Sub Category']).count().reset_index()
optional_clothing
plt.subplot(1,2,1)
sns.barplot(x='Sub Category', y='Brand', data=optional_clothing)
plt.xticks(rotation=90)
plt.show()
```

Out[34]:

| | Sub Category | Brand | Details | Sizes | MRP | SellPrice | Discount | Main Category |
|---|---|---|---|---|---|---|---|---|
| 0 | Footwear | 171 | 171 | 171 | 171 | 171 | 171 | 171 |
| 1 | Fragrance | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| 2 | Indianwear | 807 | 807 | 807 | 807 | 807 | 807 | 807 |

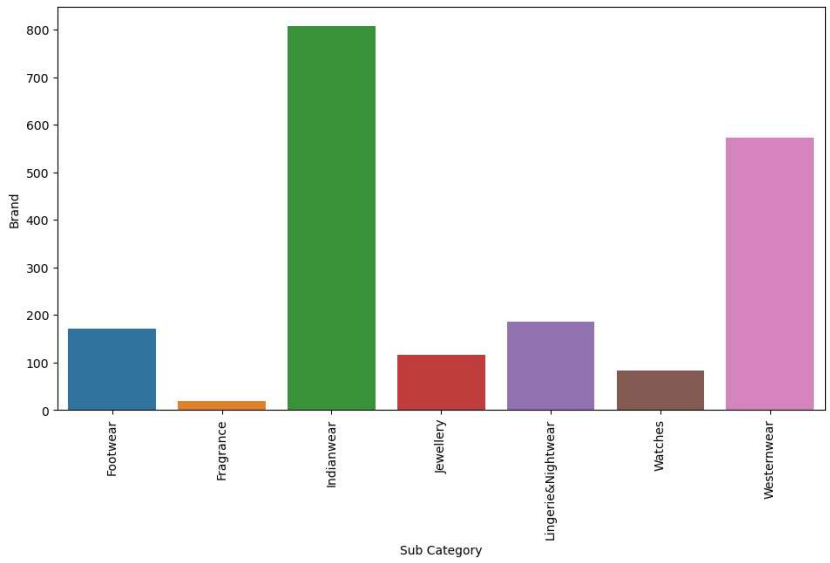


In [35]:
```
plt.figure(figsize=(25,6))
```

In [34]:
```
optional_clothing=fashion.groupby(['Sub Category']).count().reset_index()
optional_clothing
plt.subplot(1,2,1)

sns.barplot(x='Sub Category', y='Brand', data=optional_clothing)
plt.xticks(rotation=90)
plt.show()
```

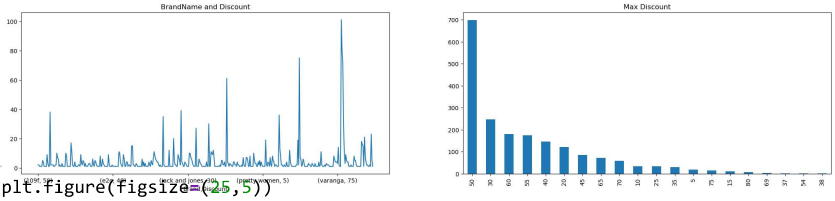
Out[34]:

| | Sub Category | Brand | Details | Sizes | MRP | SellPrice | Discount | Main Category |
|---|---|---|---|---|---|---|---|---|
| 0 | Footwear | 171 | 171 | 171 | 171 | 171 | 171 | 171 |
| 1 | Fragrance | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| 2 | Indianwear | 807 | 807 | 807 | 807 | 807 | 807 | 807 |



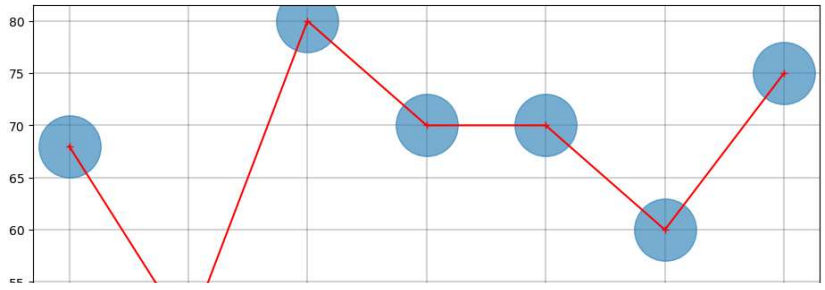

IndianWear category have max number of brands

In [66]:
```
plt.figure(figsize=(25,5))


plt.subplot(1,2,1)
plt.title('BrandName and Discount')
fashion.groupby(['Brand'])['Discount'].value_counts().plot()

plt.subplot(1,2,2)
plt.title('Max Discount')
fashion['Discount'].value_counts().head(20).plot(kind='bar')
plt.show()
```




In [75]:
```
plt.figure(figsize=(25,5))

plt.subplot(1,2,1)
max_dis=fashion.groupby(['Sub Category'])['Discount'].max()
max_dis
plt.grid(color='black',linewidth = 0.25)
plt.plot(max_dis,'.', alpha=0.6, markersize=50,marker='o')
plt.plot(max_dis,color='red',marker='+')
plt.show()
```

```
C:\Users\kashan\AppData\Local\Temp\ipykernel_8332\776001359.py:7: UserWarning:
marker is redundantly defined by the 'marker' keyword argument and the fmt stri
ng "." (-> marker='.'). The keyword argument will take precedence.
  plt.plot(max_dis,'.', alpha=0.6, markersize=50,marker='o')
```



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C:\Users\kashan\AppData\Local\Temp\ipykernel_8332\776001359.py:7: UserWarning:
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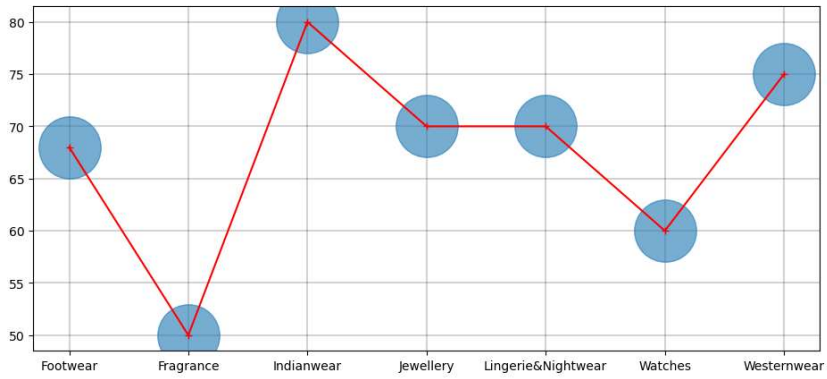
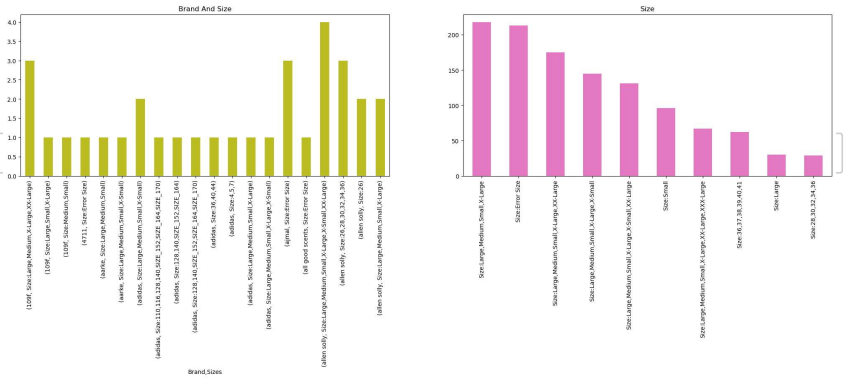



## From the above plot, we can say that maximum Discount is given on IndianWear

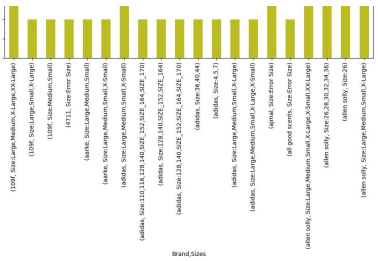
In [93]:
```
plt.figure(figsize=(25,5))

plt.subplot(1,2,1)
plt.title('Brand And Size')
size=fashion.groupby(['Brand'])['Sizes'].value_counts()
size.head(20).plot(kind='bar',color='#bcbd22')

plt.subplot(1,2,2)
plt.title('Size')
size2=fashion['Sizes'].value_counts().head(10)
size2.plot(kind='bar',color='#e377c2')

plt.show()
```

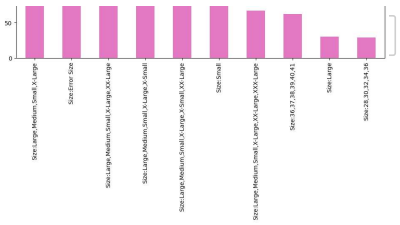
In [ ]:




## As fashion industry is progressing, the brands are trying their best to fit into every customer size from small to XL sizes as well. Thus, from the above analysis it is clear that though the gap is shortneing but their is still high demand for sizes in Small,X-Small, Medium, Large and X-Large

In [ ]:




**As fashion industry is progressing, the brands are trying their best to fit into every customer size from small to XL sizes as well. Thus, from the above analysis it is clear that though the gap is shortneing but their is still high demand for sizes in Small,X-Small, Medium, Large and X-Large**