**Activity 2 – Sales Data & Visualisations**

**Using superstore\_sales.csv file**

1. Set the Index as Order ID.
2. Groupby according to ‘Segment’ & ‘Category’. Display which Segment has the highest sales.
3. Plot the Segments by sales using a bar chart.

### Sum the ‘Revenue’ generated by each ‘category’, which category generated the highest revenue? Plot the revenue by category.

1. List the ‘Regions’ by highest sales first.
2. Find out what was sold and where in 2018?

*To convert to dd/mm/yy format use*:

df['Order Date'] = pd.to\_datetime(df['Order Date'], format='%d/%m/%y', errors = 'ignore')

1. Find ‘Vermont’ Sales only related to ‘furniture’ & Units sales greater than 1,000.

Using matplotlib (kind=bar)