Column Position	Atrribute Name	Definition	Data Type	Example	% Null Ratios
1	Item_Identifier	It is a unique product ID assigned to every distinct item. It consists of an alphanumeric string of length 5	Alphanumeric	FDN15	0
2	Item_Weight	This field includes the wieght of the product	Numeric (float)	17.5	17.16531738
3	Item_Fat_Content	This attribute is categorical and describes whether the product is low fat or not. There are 2 categories of this attribute: ['Low Fat', 'Regular']. However, it is important to note that 'Low Fat' has also been written as 'low fat' and 'LF' in dataset, whereas, 'Regular' has been referred as 'reg' as well	Alpha	Low Fat	0
4	Item_Visibility	This field mentions the percentage of total display area of all products in a store allocated to the particular product	Numeric (float)	0.01676	0
5	Item_Type	This is a categorical attribute and describes the food category to which the item belongs. There are 16 different categories listed as follows: ['Dairy', 'Soft Drinks', 'Meat', 'Fruits and Vegetables', 'Household', 'Baking Goods', 'Snack Foods', 'Frozen Foods', 'Breakfast', 'Health and Hygiene', 'Hard Drinks', 'Canned', 'Breads', 'Starchy Foods', 'Others', 'Seafood']	Alpha	Meat	0
6	Item_MRP	This is the Maximum Retail Price (list price) of the product	Numeric (float)	141.618	0
7	Outlet_Identifier	It is a unique store ID assigned. It consists of an alphanumeric string of length 6	Alphanumeric	OUT049	0
8	Outlet_Establishment_Year	This attribute mentions the year in which store was established	Numeric (Integer)	1998	0
9	Outlet_Size	The attribute tells the size of the store in terms of ground area covered. It is a categorical value and described in 3 categories: ['High', 'Medium', 'Small']	Alpha	Medium	28.27642849

Column Position	Atrribute Name	Definition	Data Type	Example	% Null Ratios
10	Outlet_Location_Type	This field has categorical data and tells about the size of the city in which the store is located through 3 categories: ['Tier 1', 'Tier 2', 'Tier 3']	Alpha	Tier 3	0
11	Outlet_Type	This field contains categorical value and tells whether the outlet is just a grocery store or some sort of supermarket. Following are the 4 categories in which the data is divided: ['Supermarket Type1', 'Supermarket Type2', 'Grocery Store','Supermarket Type3']	Alpha	Supermarket Type2	0
12	Item_Outlet_Sales	This is the outcome variable to be predicted. It contains the sales of the product in the particulat store	Numeric (float)	2097.27	0