**Data Dictionary:**

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| **Variable Name** | **Description** |
| Carat | Carat weight of the cubic zirconia. |
| Cut | Describe the cut quality of the cubic zirconia. Quality is increasing order Fair, Good, Very Good, Premium, Ideal. |
| Color | Colour of the cubic zirconia.With D being the worst and J the best. |
| Clarity | Clarity refers to the absence of the Inclusions and Blemishes. (In order from Worst to Best in terms of avg price) IF, VVS1, VVS2, VS1, VS2, Sl1, Sl2, l1 |
| Depth | The Height of cubic zirconia, measured from the Culet to the table, divided by its average Girdle Diameter. |
| Table | The Width of the cubic zirconia's Table expressed as a Percentage of its Average Diameter. |
| Price | the Price of the cubic zirconia. |
| X | Length of the cubic zirconia in mm. |
| Y | Width of the cubic zirconia in mm. |
| Z | Height of the cubic zirconia in mm. |