**Dataset Variable Description**

The dataset has seven variables having 6 predictor variables and 1 target variable (forecasted average temperature).

Following are the detailed description of each variable:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Variable Name** | **Data Type** | **Variable Description** |
| 1 | Dt | Date | Date range is from 1850 – 2013 |
| 2 | Average Temperature | Decimal | Average land temperature for each city w.r.t mentioned date. No missing values |
| 3 | Average Temperature Uncertainty | Decimal | Error margin related to average temperature calculated |
| 4 | City | String | This column has 3448 cities all over the world |
| 5 | Country | String | This column has 159 countries all over the world |
| 6 | Latitude | String | Latitude measure of cities |
| 7 | Longitude | String | Longitude measure of cities |
| 8 | Land Average  Temperature | Decimal | Average Temperature recorded in Land for Global level |
| 9 | Land and Ocean Average Temperature | Decimal | Average Temperature Global level |
| 10 | Land Max Temperature | Decimal | Maximum temperature recorded in a month |
| 11 | Land Min Temperature | Decimal | Minimal temperature recorded  in a month |