**Data Dictionary**

| Column Name | Data Type | Description |
| --- | --- | --- |
| Region | Categorical | The region where the wheat is produced. Possible values: "North America", "Europe", "Asia", "Africa". |
| Weather Conditions | Categorical | The weather conditions during the wheat growing season. Possible values: "Drought", "Rainy", "Sunny", "Stormy", etc. |
| Soil Type | Categorical | The type of soil in which the wheat is grown. Possible values: "Sandy", "Clay", "Silt", "Loamy", etc. |
| Fertilizer Usage (kg/ha) | Numeric | The amount of fertilizer used per hectare of land. Expressed in kilograms per hectare. |
| Crop Yield (tons/ha) | Numeric | The amount of wheat produced per hectare of land. Expressed in tons per hectare. |
| Pest Infestation Level | Numeric | The percentage of pest infestation in the wheat field. Expressed as a percentage (0-100%). |
| Market Price per Ton | Numeric | The price per ton of wheat in the market. Expressed in USD per ton. |
| Production Cost ($/ha) | Numeric | The total cost of production per hectare, including labor, equipment, irrigation, etc. Expressed in USD per hectare. |
| Farmer Satisfaction Score | Categorical | The satisfaction level of the farmer regarding the wheat production. Possible values: 1 (Very Unsatisfied), 2 (Unsatisfied), 3 (Neutral), 4 (Satisfied), 5 (Very Satisfied). |