Description of data base :

* **Bedrooms:** number of bedrooms
* **Bathrooms:** number of bathrooms
* **floors :** number of floors
* **waterfront :** house that is located directly on a body of water such as a river, lake, or ocean.
* **sqft\_living:** the total house square footage of the house
* **sqft\_basement:** size of the basement
* **sqft\_above =** sqft\_living - sqft\_basement
* **sqft\_lot:** lot size of the house
* **sqft\_living15:** the average house square footage of the 15 closest houses
* **sqft\_lot15:** the average lot square footage of the 15 closest houses
* **GRADE:** Classification by construction quality which refers to the types of materials used and the quality of workmanship. Buildings of better quality (higher grade) cost more to build per unit of measure and command higher value.
* **BUILDING CONDITION:**

1 = Poor

2 = Fair: Much repair needed  
3 = Average-

4 = Good- No obvious maintenance required but neither is everything new.   
5= Very Good- All items well maintained, many having been overhauled and repaired as they have shown signs of wear, increasing the life expectancy and lowering the effective age with little deterioration or obsolescence evident with a high degree of utility.