

CAUSE OF DEATH

PROJECT



**CONTAINING PROBLEM
STATEMENT**

Problem Statement : Mortality statistics are largely based on death certificates , so it is important that the data on the death certificate is accurate . At our institution, clinicians complete cause of death statement.

Visualizations

Data visualization is a graphical representation of information and data by using visual element like charts, graph and map.

Data visualization tools provide an accessible way to see and understand trends outliers and pattern in data additionally its provides an excellent way for employees or business owners to present data to non-technical audiences without confusion .

Visualization tools and technologies are essential to analyse massive amounts of information and make data- driven decisions.

Advantages of Visualization :

- 1. Easily sharing information.**
- 2. Interactively explore opportunities.**
- 3. Visualize patterns and relationships.**

Disadvantage of Visualization :

- 1. Core messages can get lost in translation.**
- 2. Correlation doesn't always mean causation.**
- 3. Inaccurate information.**

Steps

We used some major steps in this cause of death project.

These steps used in projects :

Head

Tail

Info

Describe

LenShape

IsNull.sum

Corr.

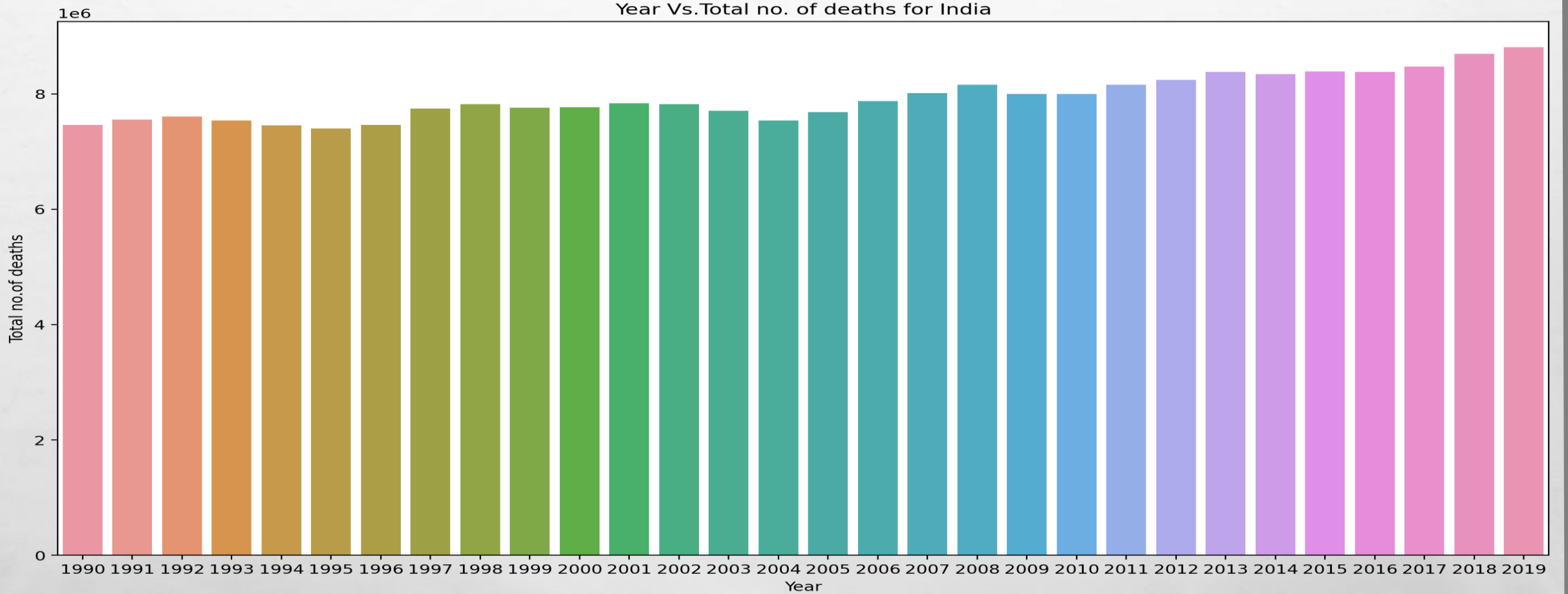
Unique

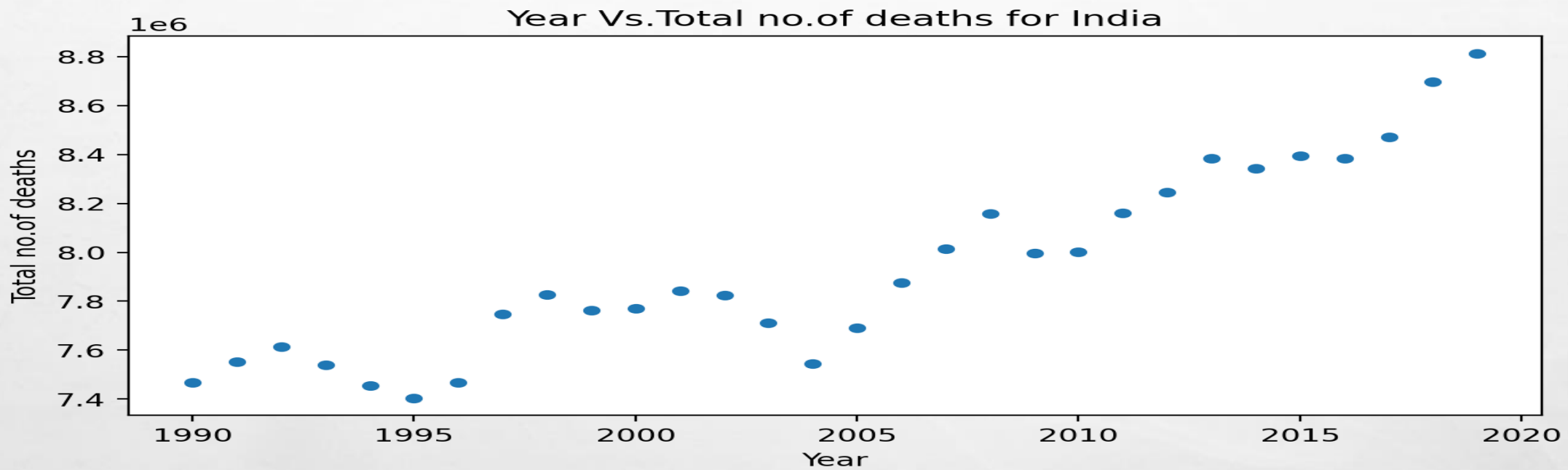
Nunique

Colums

Value counts

Model Dashboard

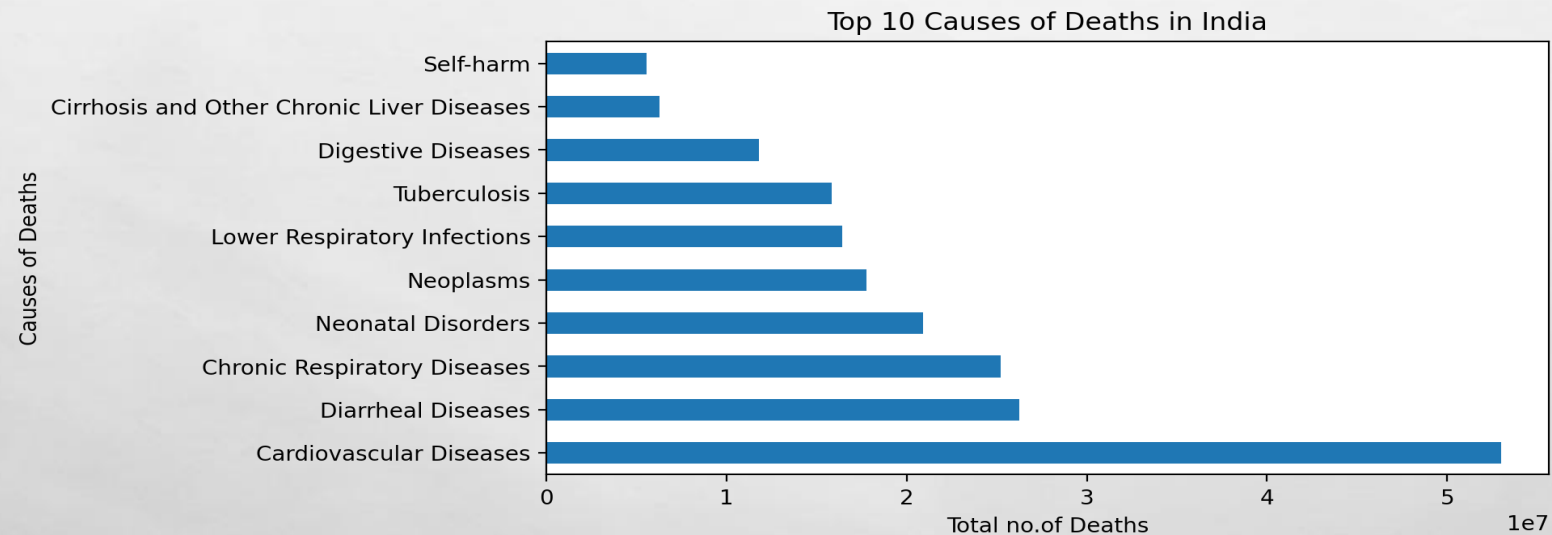




Finalized Model

As per model dashboard :

The Project is completed and the every data show in diagram.



Conclusion:

India Top 10 causes of deaths:

