**Approach:-**

1. **DATA-PREPROCESSING**
   1. **Remove two columns(Holding\_Policy\_Duration, Holding\_Policy\_Type) that have almost 40% of missing data.**
   2. **Fill one column(Health Indicator) which has a little less number of missing values by *prediction*.**
   3. **Apply One-hot encoding on Categorical features.**
   4. **Checking the correlation between features.**
   5. **Visualizing the correlation with help of a Heat map.**
2. **MODEL:-**
   1. **Applying Feature scaling.**
   2. **Apply Many models and compare all models and select the best one**
3. **At last, applying XGboost with hyperparameter tuning with the help of grid search cv**