**Team Member Details:** 

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## **Problem Description:**

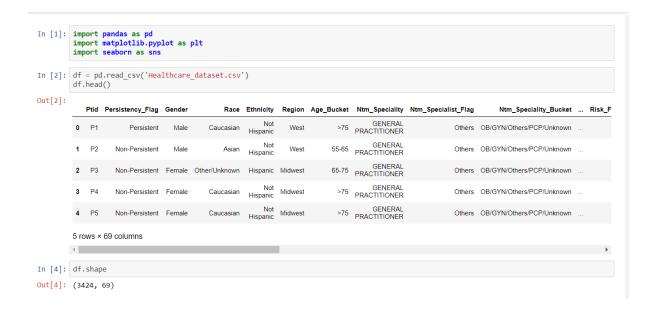
The pharmaceutical industry is currently having trouble keeping track of whether a prescription remains to be applied in practice advised by a physician. Classification must be required in order to automate the procedure in to address this problem.

## Methods:

For NA values: as there are no Null values in the Dataset for the methods such as mean/median/model approach to be applied for.

For Outliers: For outliers to be shown in graphical format the numerical values should be either in the decimal or fraction. Main focus in onto Persistency\_Flag so the Outliers can be avoided in such cases.

## Ipynb Notebook:



In [6]:	df.is	null(	)									
Out[6]:		Ptid	Persistency_Flag	Gender	Race	Ethnicity	Region	Age_Bucket	Ntm_Speciality	Ntm_Specialist_Flag	Ntm_Speciality_Bucket	Risk_Family_Histo
	0	False	False	False	False	False	False	False	False	False	False	
	1	False	False	False	False	False	False	False	False	False	False	
	2	False	False	False	False	False	False	False	False	False	False	
	3	False	False	False	False	False	False	False	False	False	False	
	4	False	False	False	False	False	False	False	False	False	False	
	3419	False	False	False	False	False	False	False	False	False	False	
	3420	False	False	False	False	False	False	False	False	False	False	
	3421	False	False	False	False	False	False	False	False	False	False	
	3422	False	False	False	False	False	False	False	False	False	False	
	3423	False	False	False	False	False	False	False	False	False	False	
	3424	rowe x	69 columns									
	4	10W3 A	oo colamiis									<b>•</b>
												,
In [7]:	df.isnull().sum()											
Out[7]:	Ptid		_		0							
	Persi Gende		y_Flag		0							
	Race				0							
	Ethni	city			0							
		Risk_Hysterectomy_Oophorectomy Risk_Estrogen_Deficiency										
					0							
			ilization ring Falls		0							
	Count	_Of_R			0							