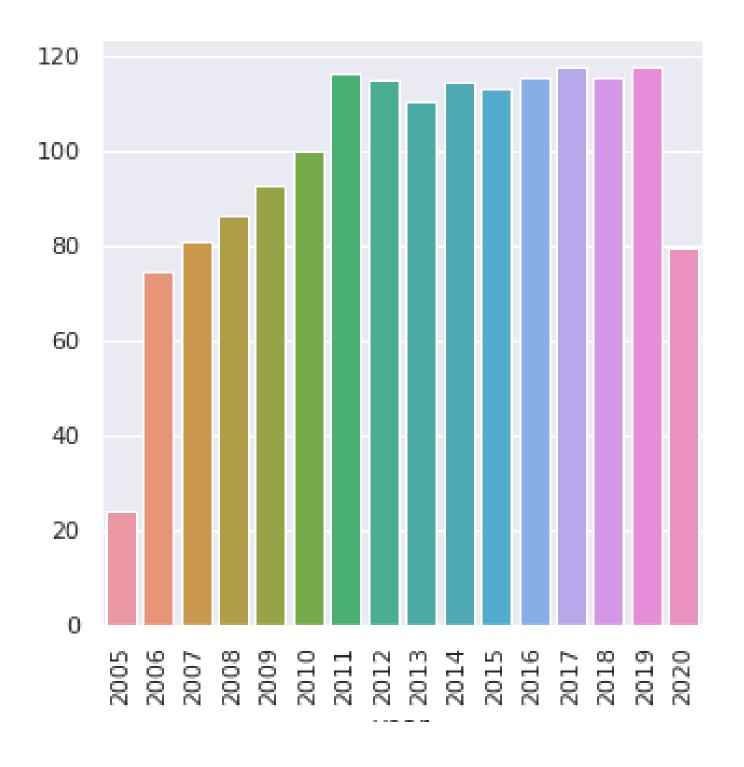
REPORT

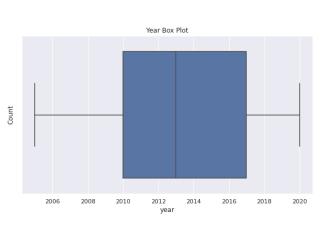
Plots/Correlation_matrix.png

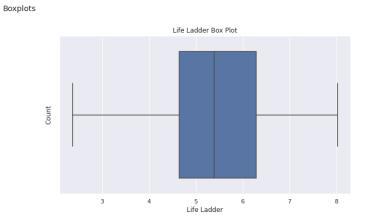
Correlation Matrix											-1.0
year	1	0.036	0.078	-0.01	0.16	0.22	-0.043	-0.081	-0.0032	0.2	
Life Ladder	0.036	1	0.79	0.71	0.74	0.53	0.19	-0.43	0.53	-0.3	- 0.8
Log GDP per capita	0.078	0.79	1	0.69	0.85	0.37	-0.00092	-0.35	0.3	-0.21	- 0.6
Social support	-0.01	0.71	0.69	1	0.62	0.41	0.067	-0.22	0.43	-0.4	
ife expectancy at birth	0.16	0.74	0.85	0.62	1	0.39	0.021	-0.32	0.32	-0.14	- 0.4
m to make life choices	0.22	0.53	0.37	0.41	0.39	1	0.33	-0.49	0.61	-0.27	- 0.2
Generosity	-0.043	0.19	-0.00092	0.067	0.021	0.33	1	-0.29	0.36	-0.093	- 0.0
rceptions of corruption	-0.081	-0.43	-0.35	-0.22	-0.32	-0.49	-0.29	1	-0.3	0.26	
Positive affect	-0.0032	0.53	0.3	0.43	0.32	0.61	0.36	-0.3	1	-0.37	0.2
Negative affect	0.2	-0.3	-0.21	-0.4	-0.14	-0.27	-0.093	0.26	-0.37	1	0.4
	year	Life Ladder	5DP per capita	Social support	ctancy at birth	ke life choices	Generosity	s of corruption	Positive affect	legative affect	_

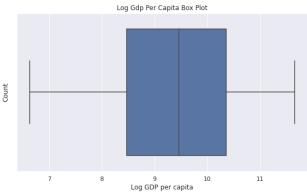
Plots/SocialSupport.png

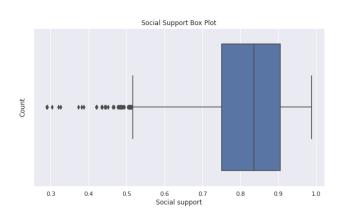


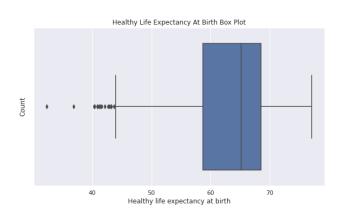
Plots/boxplots.png

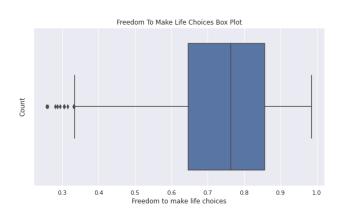


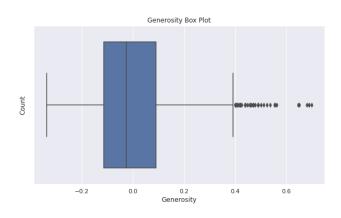


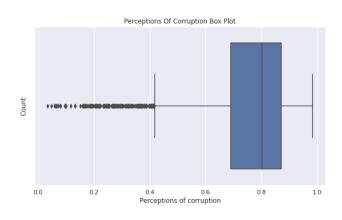


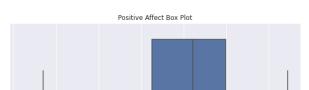


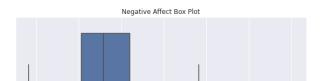










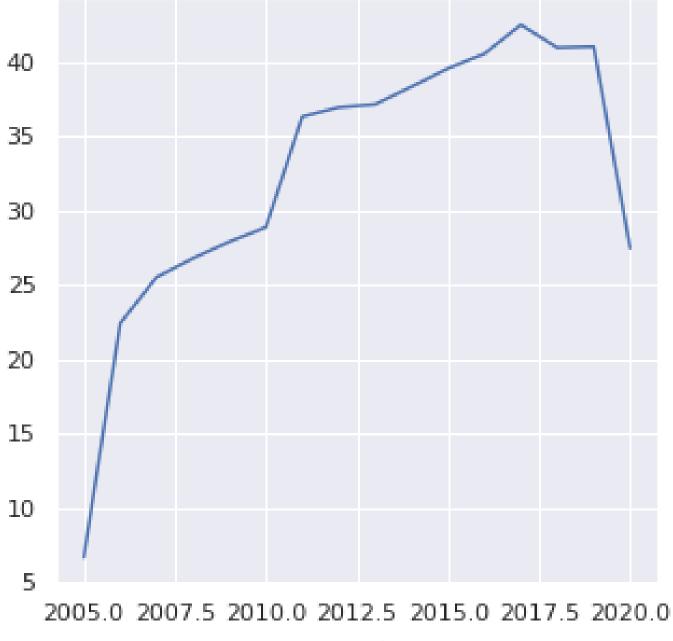


Plots/Positive_Affect_Plot.png



2005.0 2007.5 2010.0 2012.5 2015.0 2017.5 2020.0 year

Plots/Negative_Affect_Plot.png



year

Plots/histograms.png

Distribution Before Preprocessing

