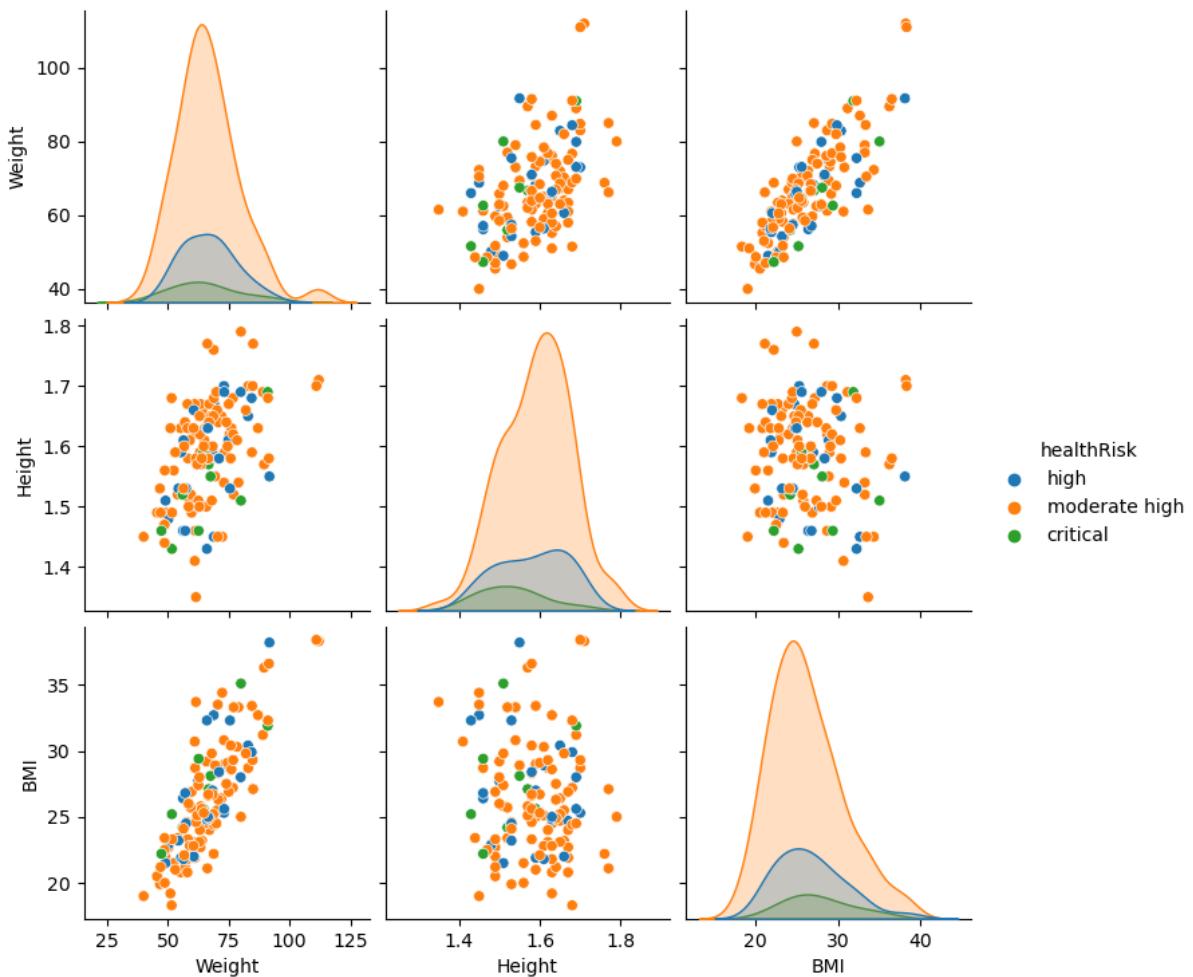


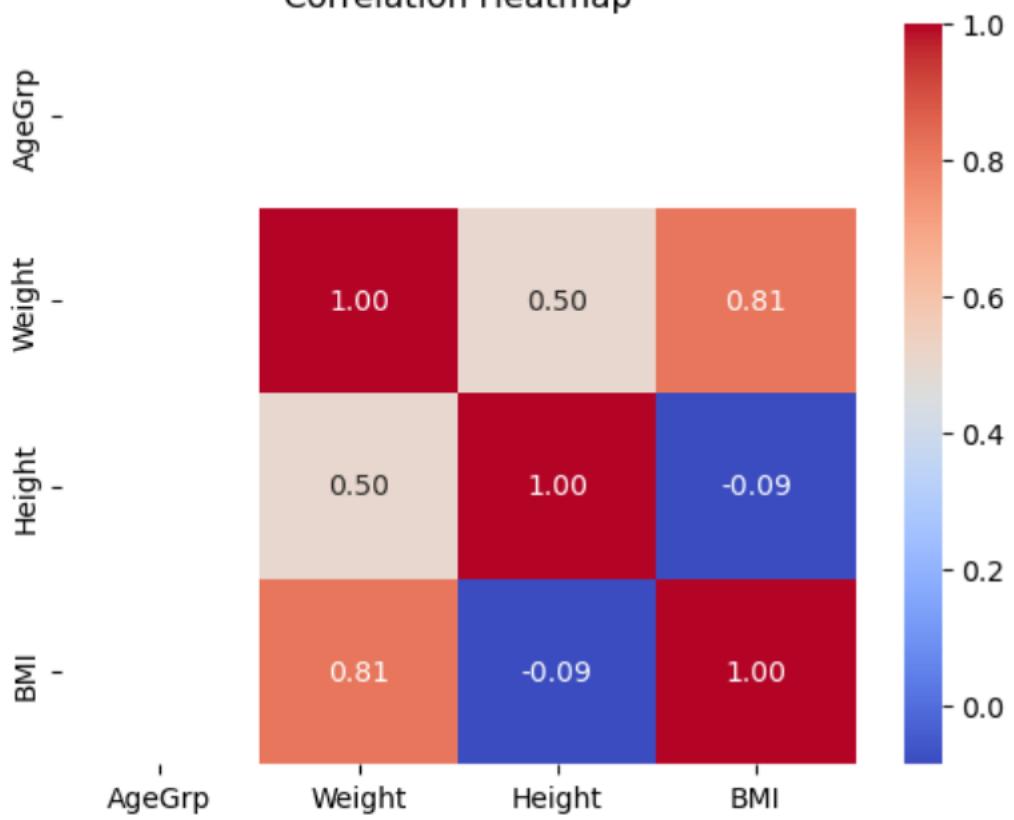
	Gender	AgeGrp	Weight	Height	BMI	Suffered HeartAttack	Suffered Stroke	Has Diabetes	HighBP	HighBloodCholesterol	Smoking	Exercise	Stresslevel	OccupationType	
1499	Female	60-69	68.8	1.45	32.7	Yes	No	Yes	Yes		Yes	No	60	FairlyWell	Unemployed
1500	Female	60-69	60.6	1.62	23.1	No	No	Yes	Yes		Yes	No	<30	FairlyWell	Unemployed
1501	Male	60-69	67.3	1.65	24.7	No	No	Yes	Yes		Yes	No	150+	FairlyWell	Blue-collar Job
1503	Female	60-69	66.7	1.57	27.1	No	No	Yes	Yes		Yes	No	150+	HaveTrouble	Unemployed
1505	Female	70+	58.2	1.58	23.3	No	No	Yes	Yes		Yes	No	<30	FairlyWell	Unemployed

Structured data display



Pair Plot of various Parameters

Correlation Heatmap



Accuracy: 0.6666666666666666

Classification Report:

	precision	recall	f1-score	support
critical	0.00	0.00	0.00	5
high	0.00	0.00	0.00	4
moderate high	0.67	1.00	0.80	18
accuracy			0.67	27
macro avg	0.22	0.33	0.27	27
weighted avg	0.44	0.67	0.53	27

Confusion Matrix:

```
[[ 0  0  5]
 [ 0  0  4]
 [ 0  0 18]]
```

Feature Importance:

```
[3.05673694e-02 2.80923832e-01 7.08133771e-03 9.86829700e-02
3.69461742e-01 1.00299405e-01 5.07633798e-01 0.00000000e+00
9.95836601e-01 1.00291795e-01 1.07292031e-01 1.22181448e-01
2.56549774e-01 3.89462530e-01 5.03947369e-01 5.74748993e-01
1.09191432e-01 3.93268563e-01 3.09129085e-01 1.11022302e-16
1.02156849e-01]
```

## Resultant Analysis