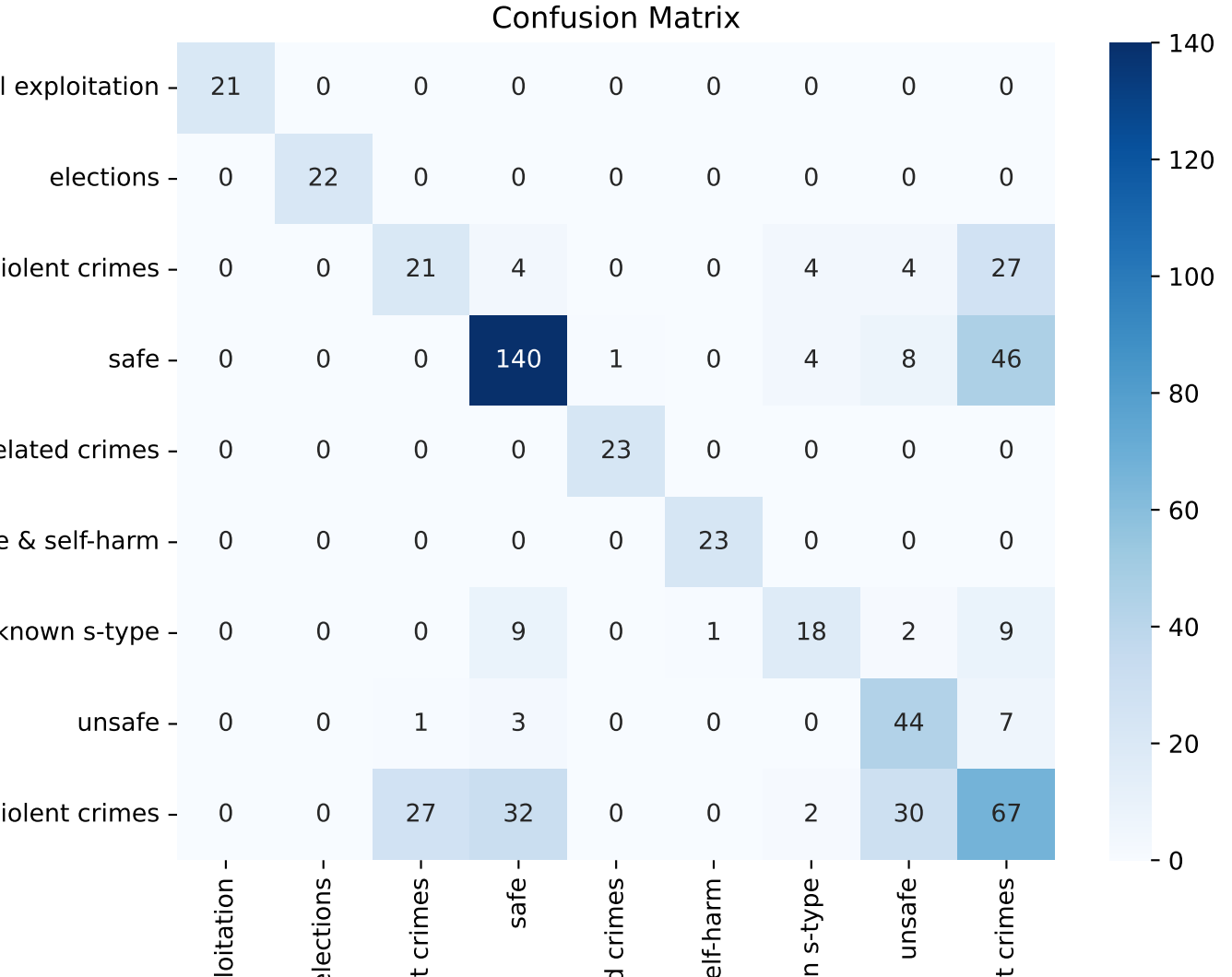
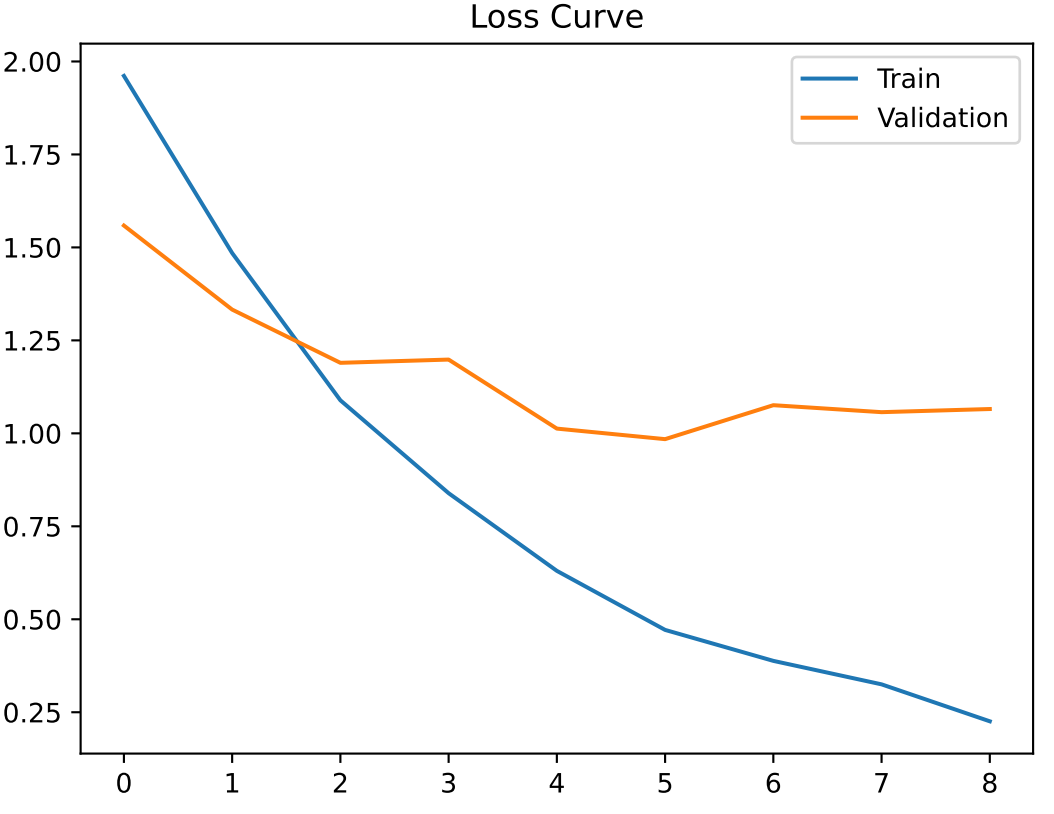
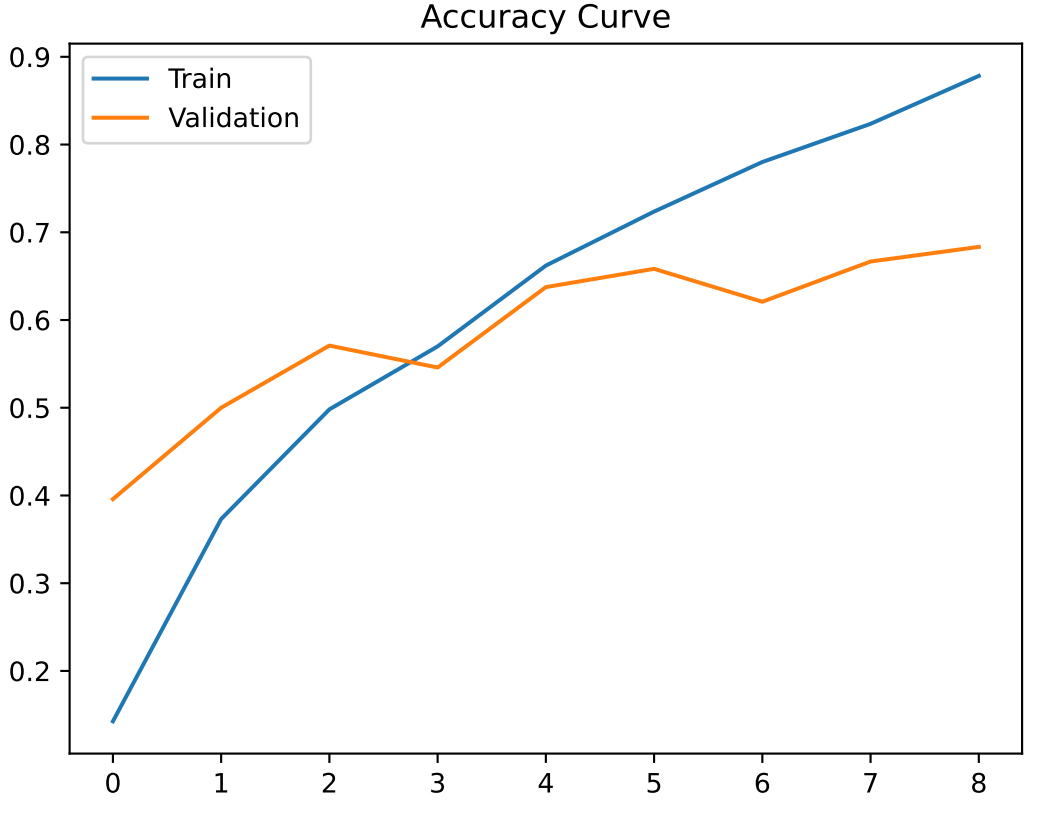
safe	0.74	0.70	0.72	199
sex-related crimes	0.96	1.00	0.98	23
suicide & self-harm	0.96	1.00	0.98	23
unknown s-type	0.64	0.46	0.54	39
unsafe	0.50	0.80	0.62	55
violent crimes	0.43	0.42	0.43	158
accuracy			0.63	600
macro avg	0.74	0.75	0.74	600
weighted avg	0.64	0.63	0.63	600

Macro F1 Score: 0.7384

Weighted F1 Score: 0.6289


Confusion Matrix
l exploitation
elections
iolent crimes
safe
elated crimes
e & self-harm
known s-type
unsafe
iolent crimes
21 0 0 0 0 0 0 0 0
0 22 0 0 0 0 0 0 0
0 0 21 4 0 0 4 4 27
0 0 0 140 1 0 4 8 46
0 0 0 0 23 0 0 0 0
0 0 0 0 0 23 0 0 0
0 0 0 9 0 1 18 2 9
0 0 1 3 0 0 0 44 7
0 0 27 32 0 0 2 30 67
loitation
elections
t crimes
safe
d crimes
elf-harm
n s-type
unsafe
t crimes
140
120
100
80
60
40
20
0


Loss Curve
Train
Validation
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0
1
2
3
4
5
6
7
8


Accuracy Curve
Train
Validation
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0
1
2
3
4
5
6
7
8