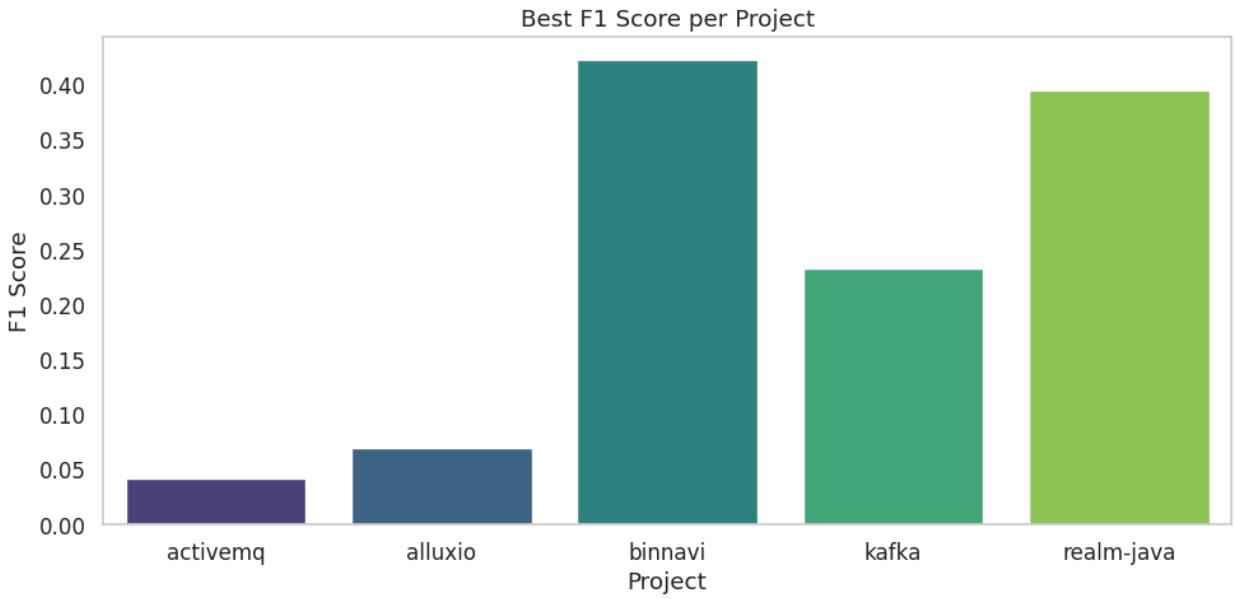
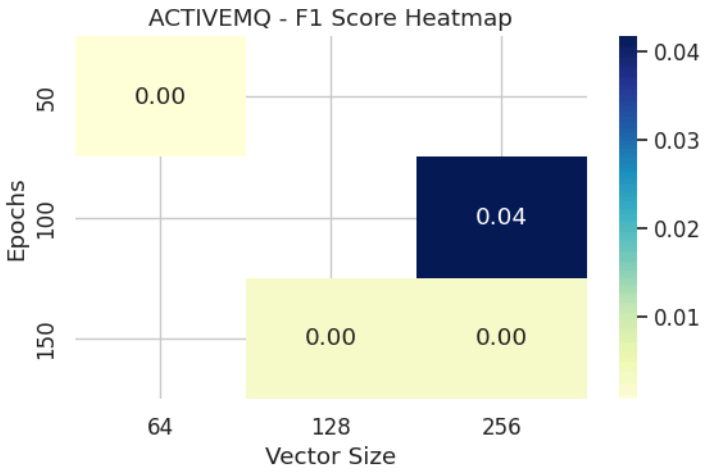
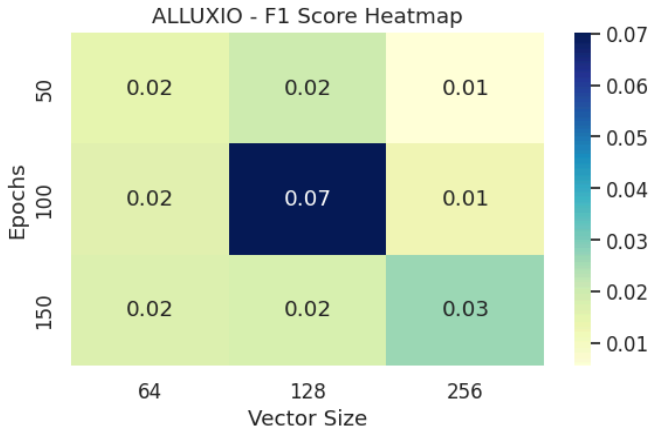
Visualizations of the RQ1 With all the Five Projects

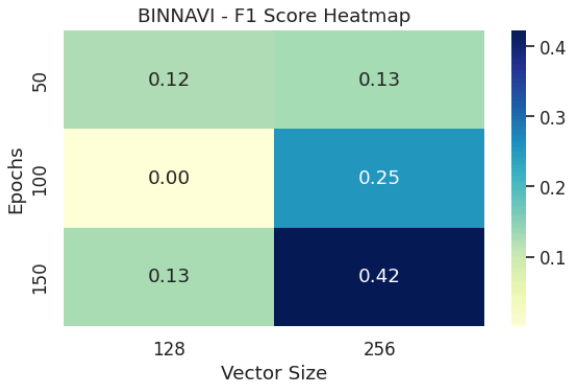
BARPLOT

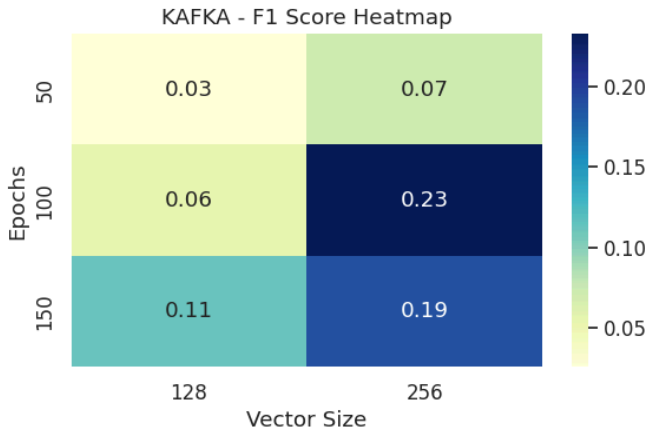


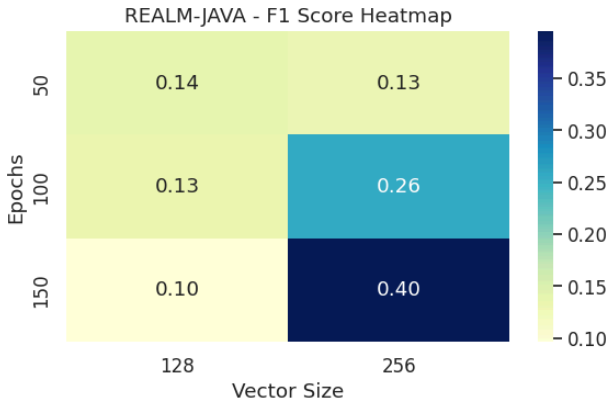
HEATMAPS



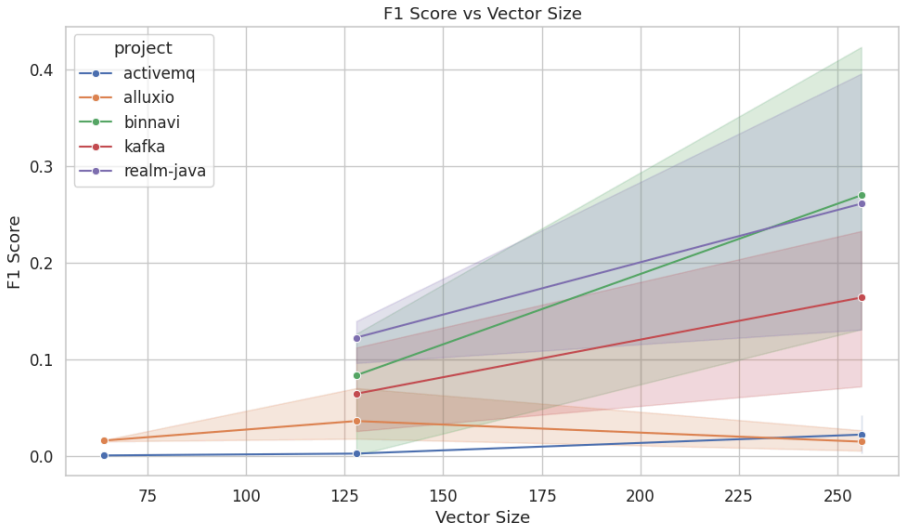
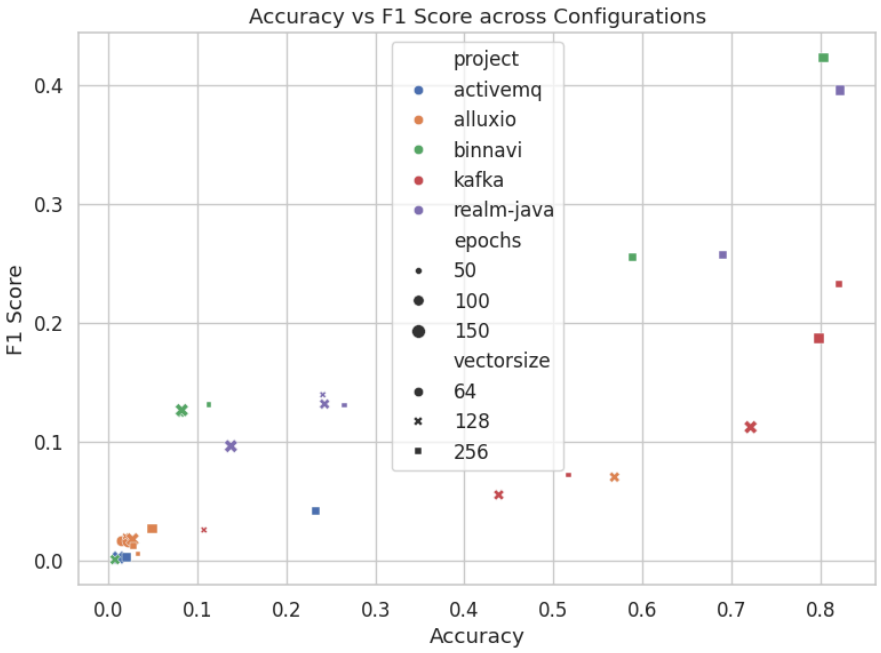



BINNAVI - F1 Score Heatmap
Epochs
50
100
150
0.12
0.13
0.00
0.25
0.13
0.42
128
256
Vector Size
0.4
0.3
0.2
0.1


KAFKA - F1 Score Heatmap
Epochs
50
100
150
0.03
0.07
0.06
0.23
0.11
0.19
128
256
Vector Size
0.20
0.15
0.10
0.05


REALM-JAVA - F1 Score Heatmap
Epochs
50
100
150
0.14
0.13
0.13
0.26
0.10
0.40
128
256
Vector Size
0.35
0.30
0.25
0.20
0.15
0.10

LINEPLOT


F1 Score vs Vector Size
project
activemq
alluxio
binnavi
kafka
realm-java
F1 Score
0.0
0.1
0.2
0.3
0.4
75
100
125
150
175
200
225
250
Vector Size

SCATTERPLOT