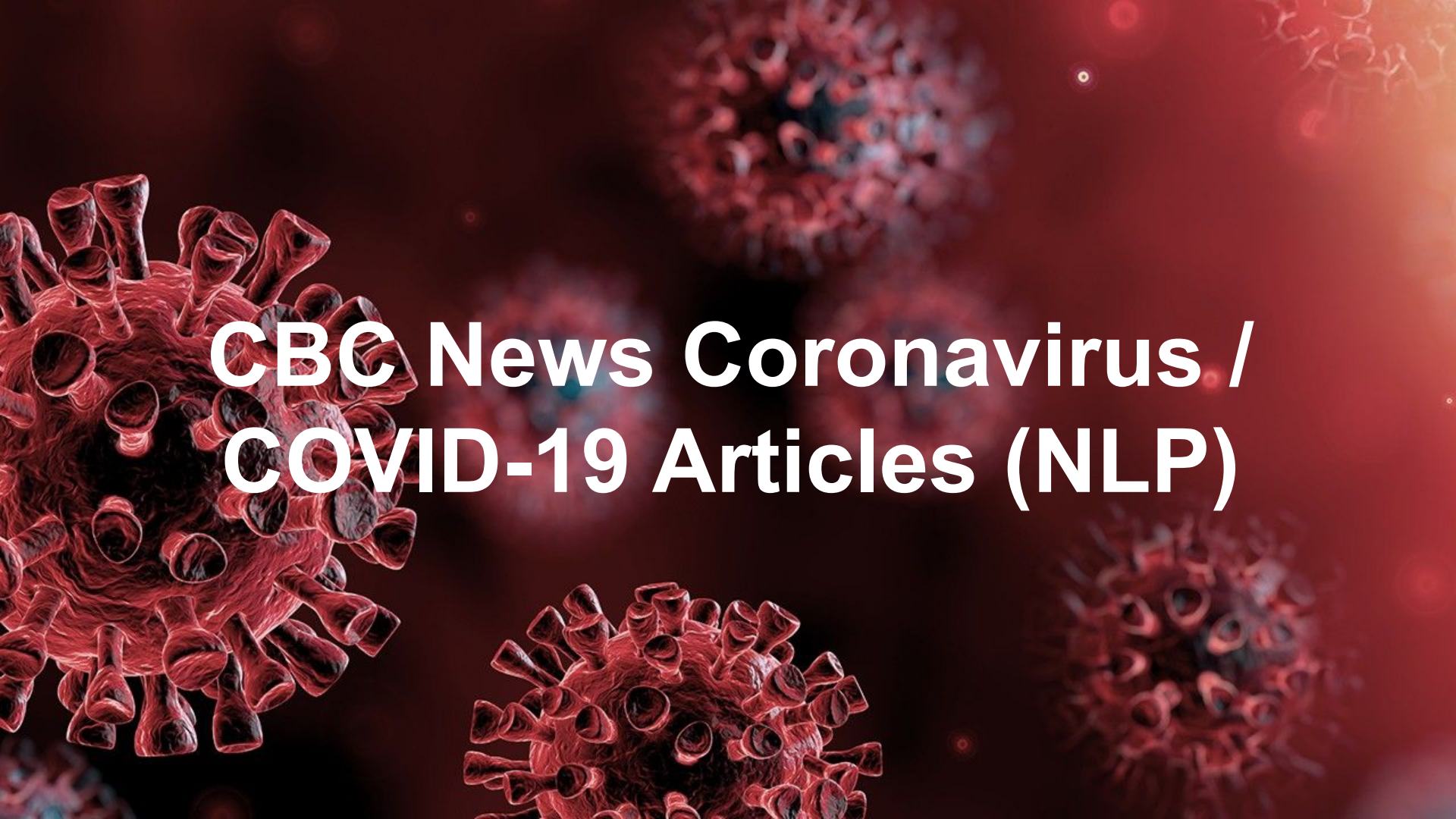
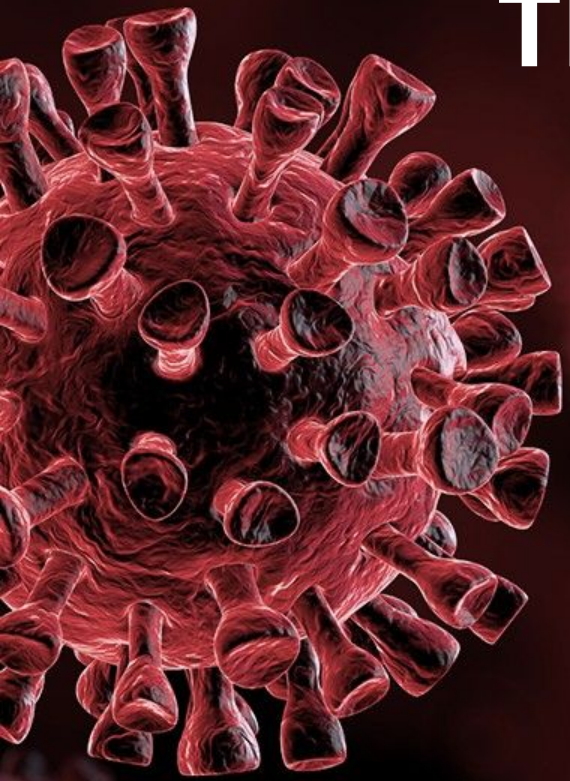
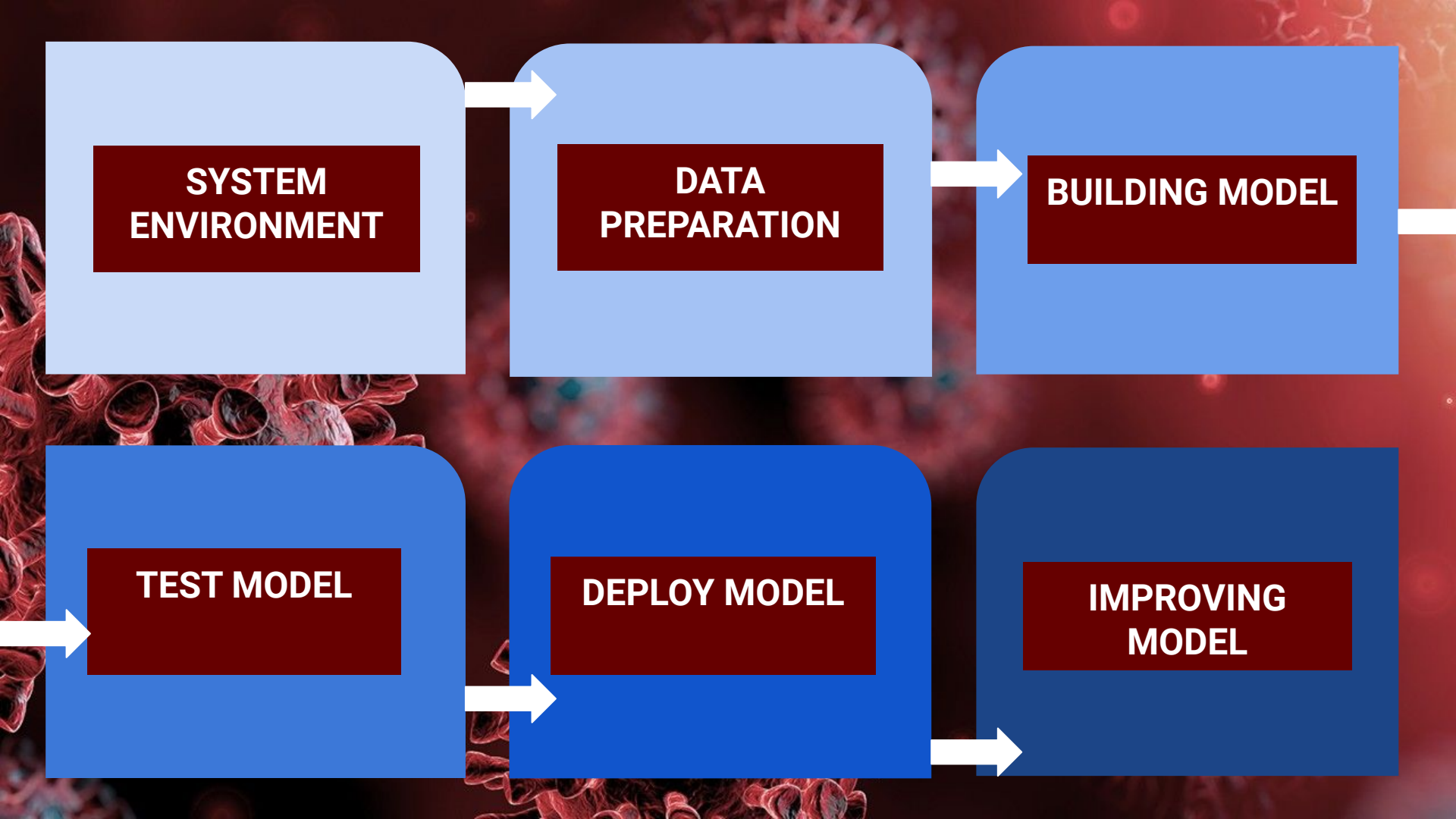

CBC News Coronavirus /
COVID-19 Articles (NLP)

DESIGN, DEVELOPMENT AND TEST DOCUMENT

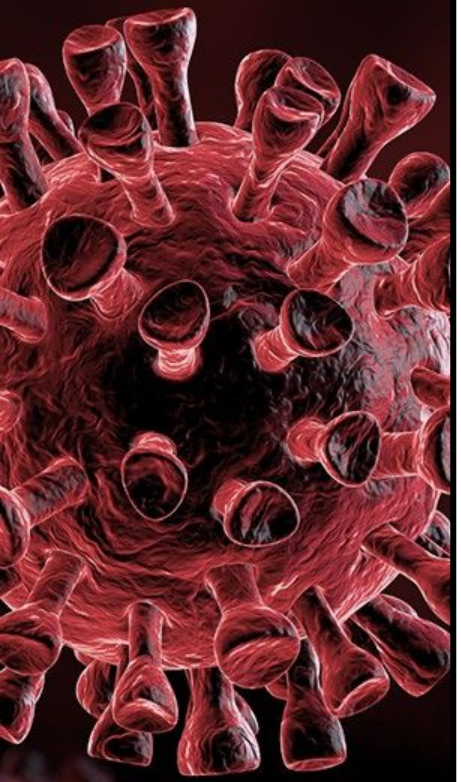


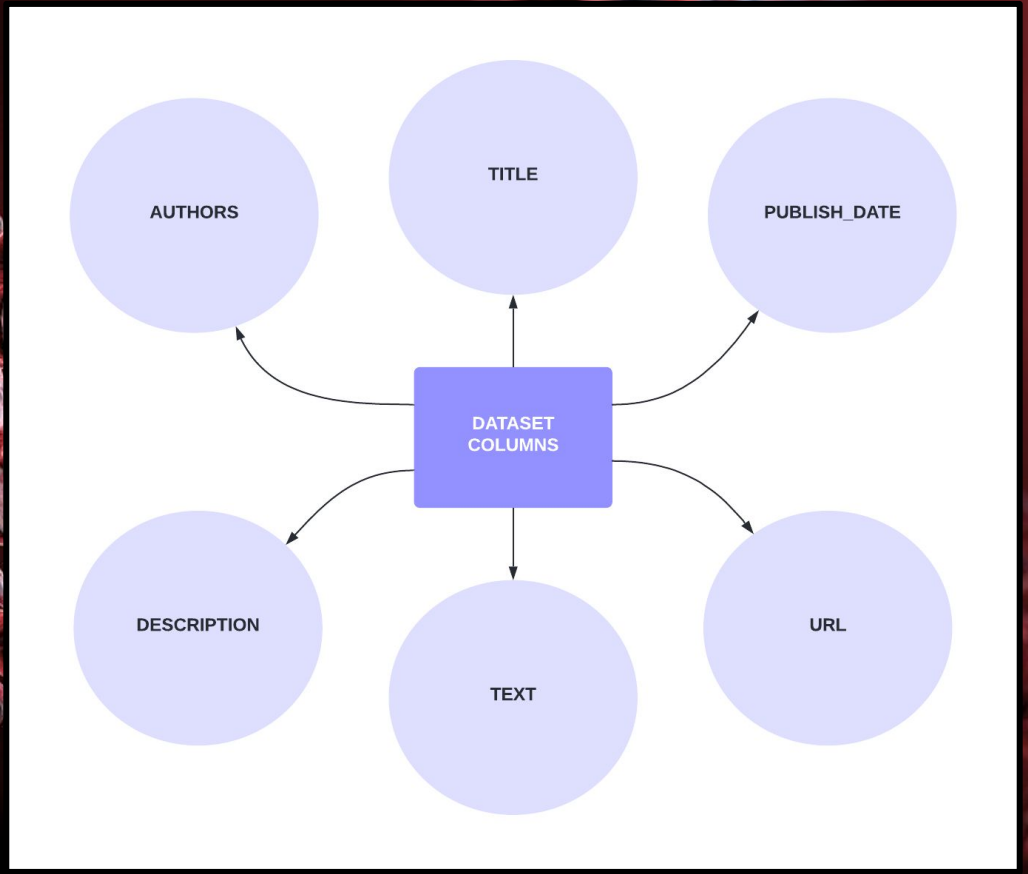
TEAM MOUNT ELBERT


SYSTEM ENVIRONMENT
DATA PREPARATION
BUILDING MODEL
TEST MODEL
DEPLOY MODEL
IMPROVING MODEL

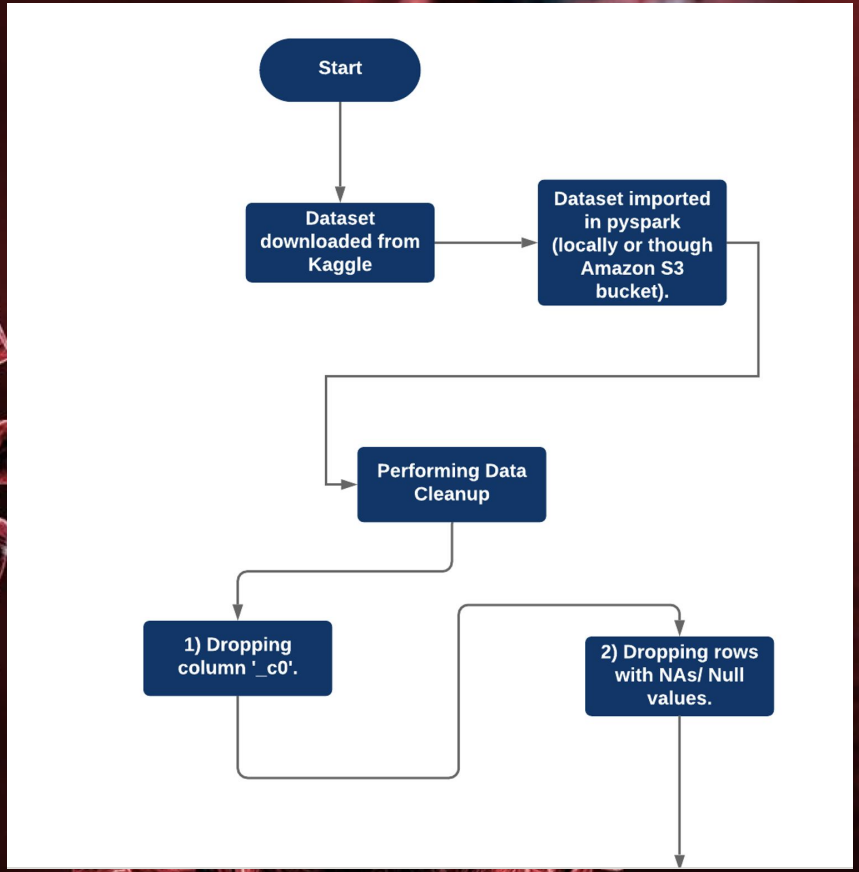
SYSTEM ENVIRONMENT

DATA PREPARATION (DATASET DESCRIPTION)

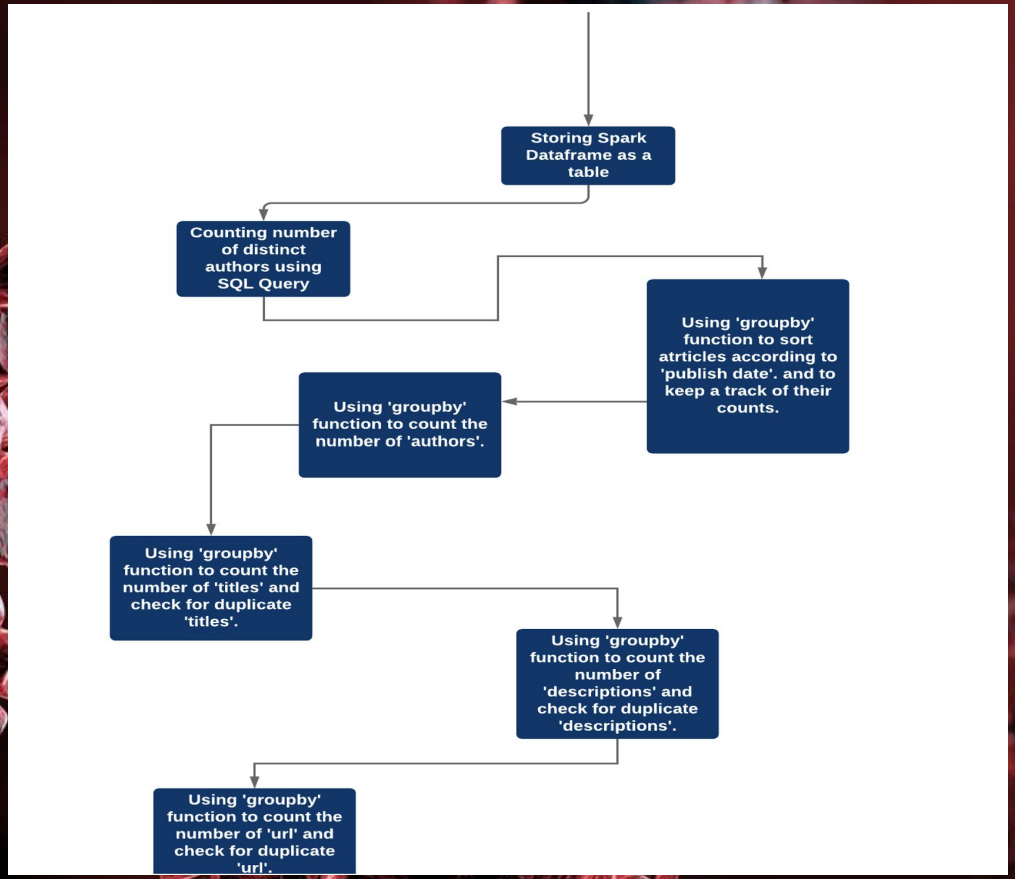




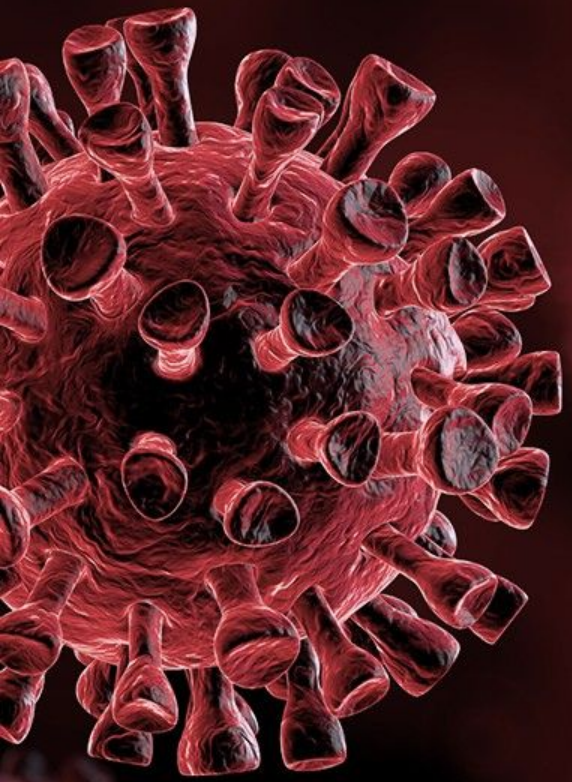
DATA PREPARATION (FLOWCHART)

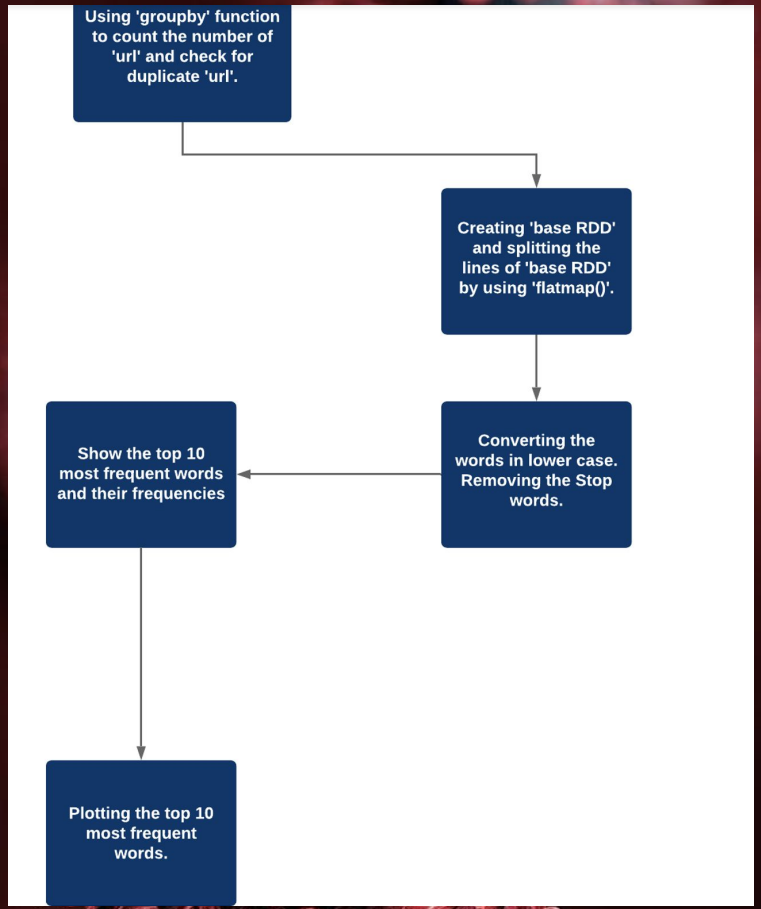


BUILDING MODEL

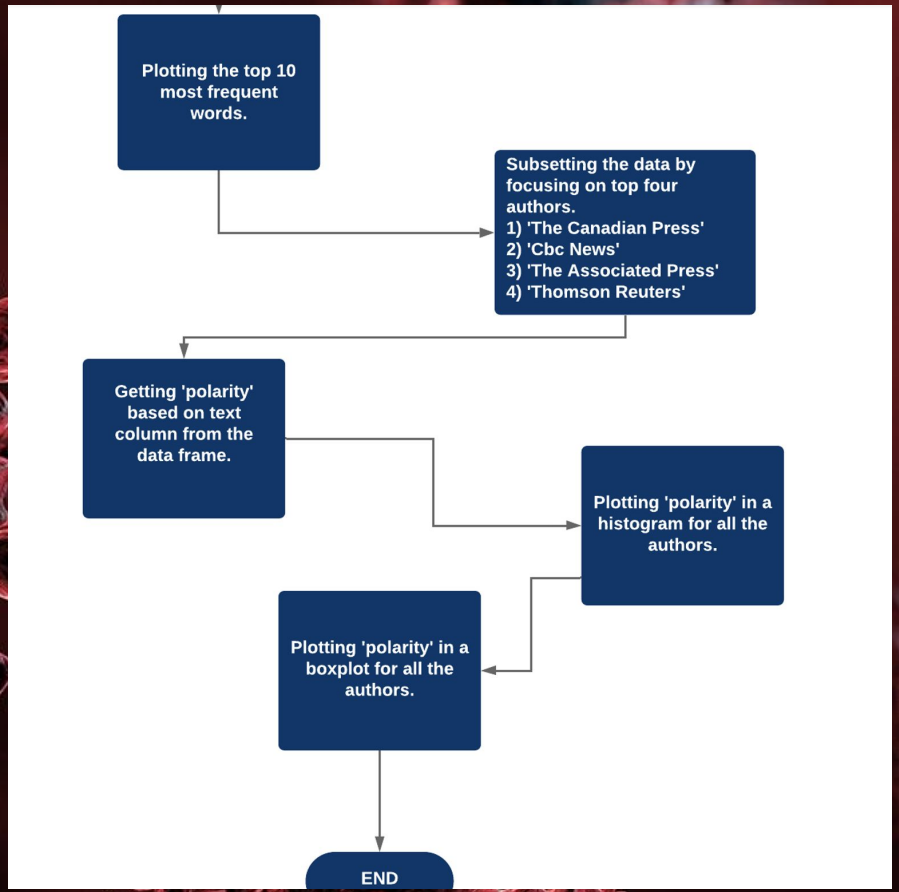


BUILDING MODEL

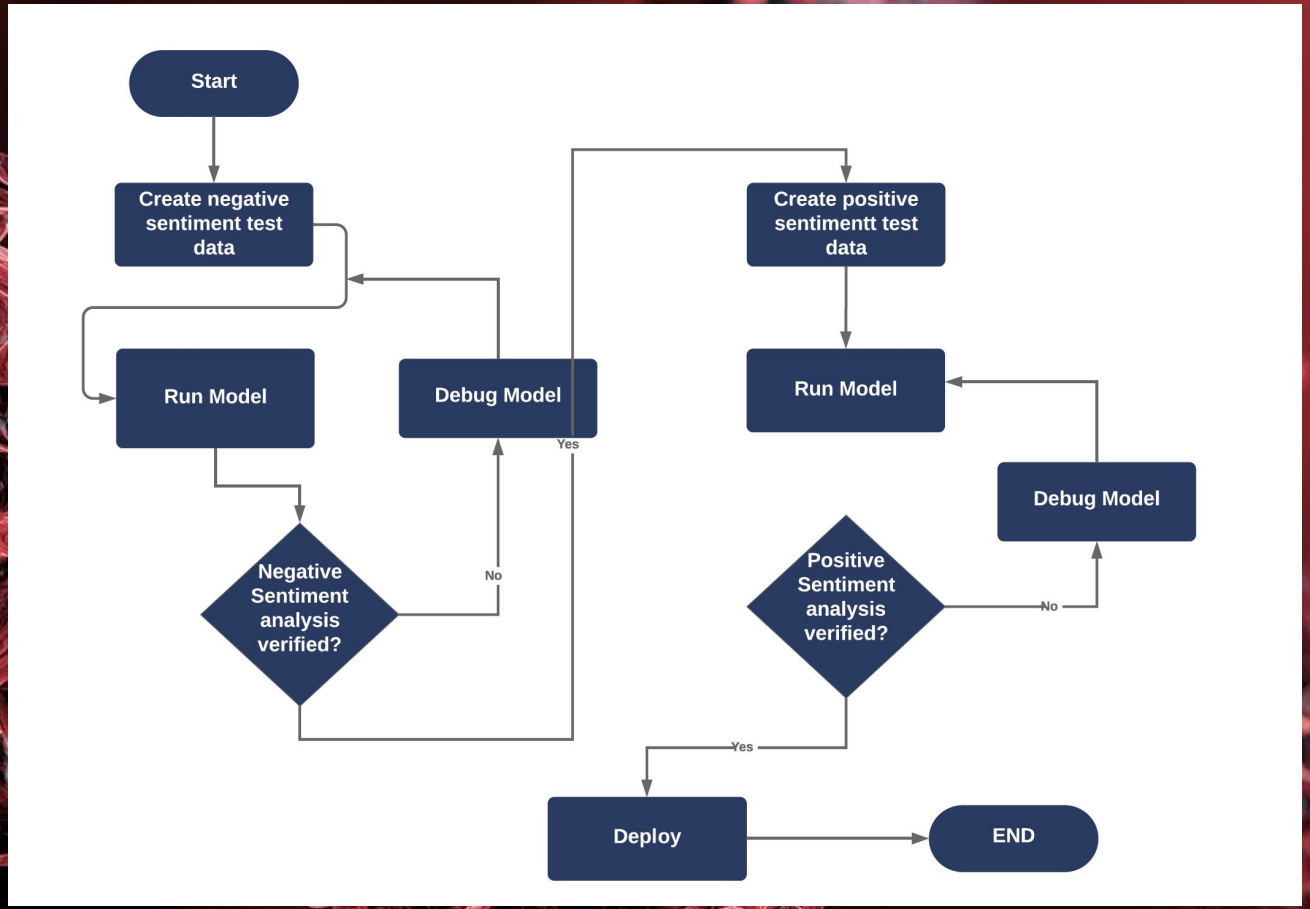




BUILDING MODEL



TEST MODEL


Start
Create negative sentiment test data
Run Model
Debug Model
Negative Sentiment analysis verified?
No
Yes
Create positive sentimentt test data
Run Model
Debug Model
Positive Sentiment analysis verified?
No
Yes
Deploy
END