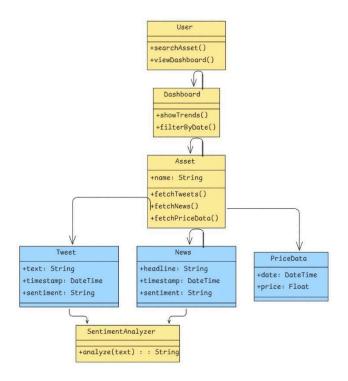
# **UML Diagrams**

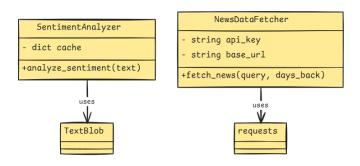
## MARKET SENTIMENT ANALYZER FROM TWITTER/NEWS

Create a web application that collects recent tweets or news headlines related to a specific stock or financial asset (e.g., 'Tesla', 'Bitcoin') and classifies each post as positive, negative, or neutral using sentiment analysis techniques.

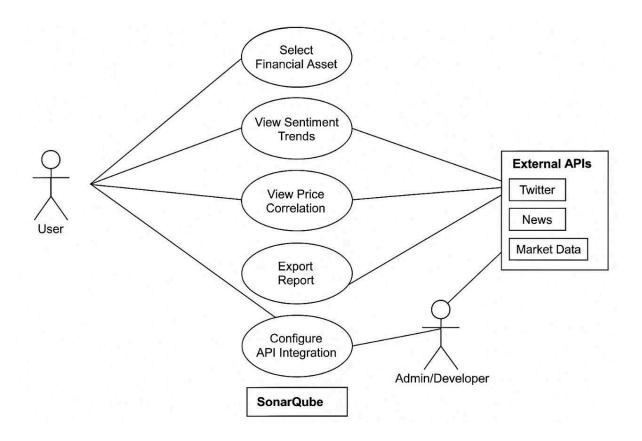
#### 1) Class Diagram



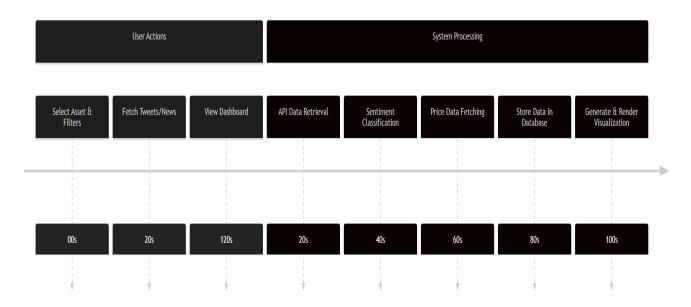
#### 2)Object Diagram



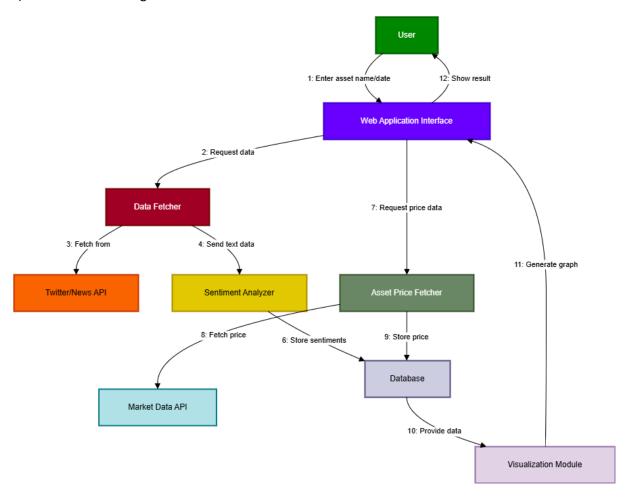
## 3) Use-Case Diagram

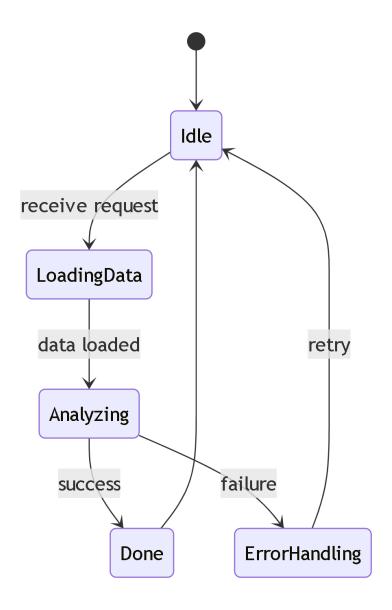


#### 4)TimeLine Diagram

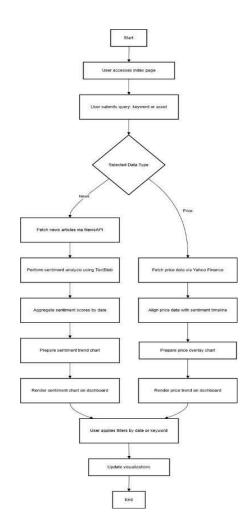


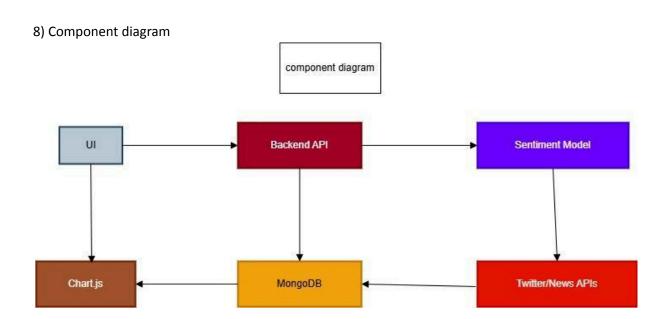
## 5)Communication Diagram



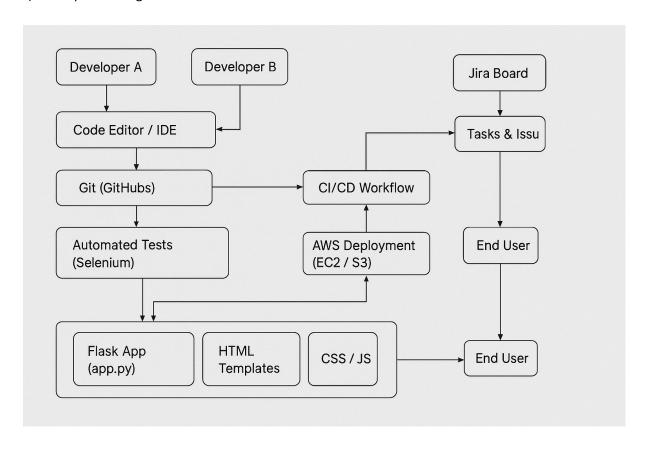


## 7)Activity Diagram



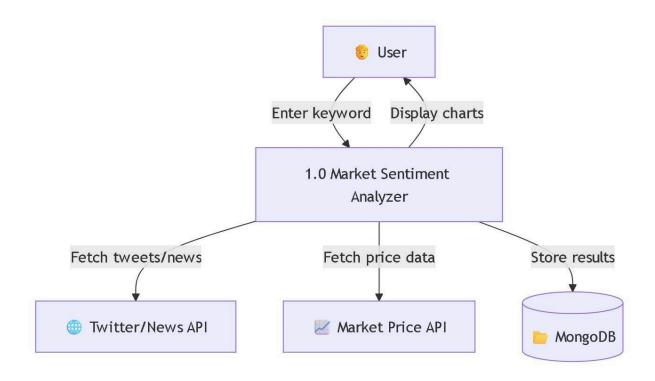


## 9)Development Diagram

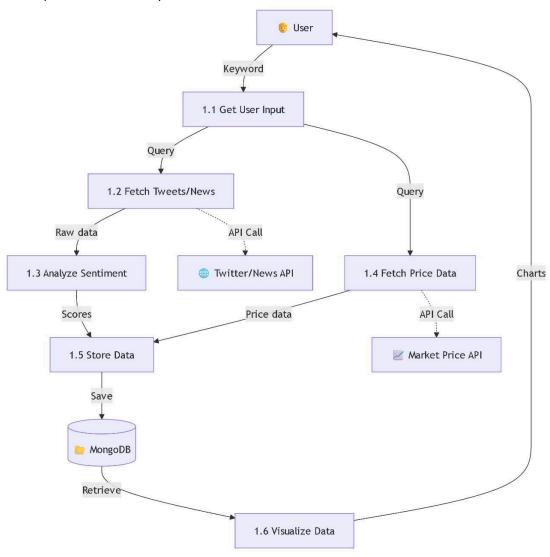


## 10)Data Flow Diagram

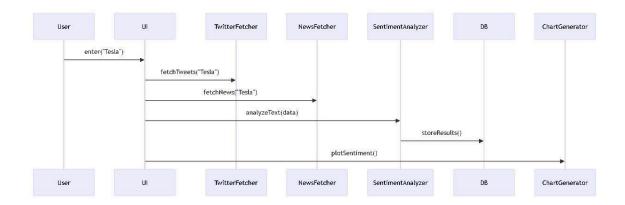
Level -0



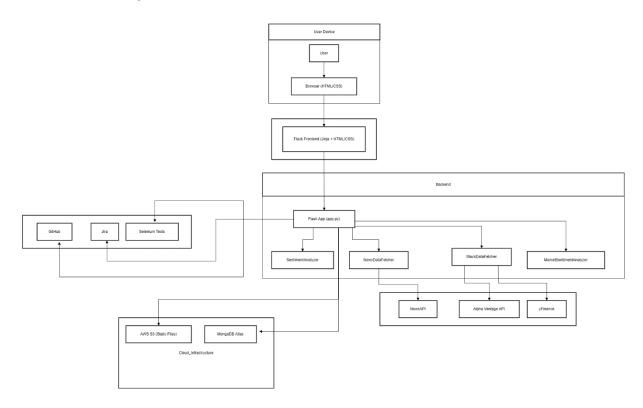
Level-1(Detailed Processes)

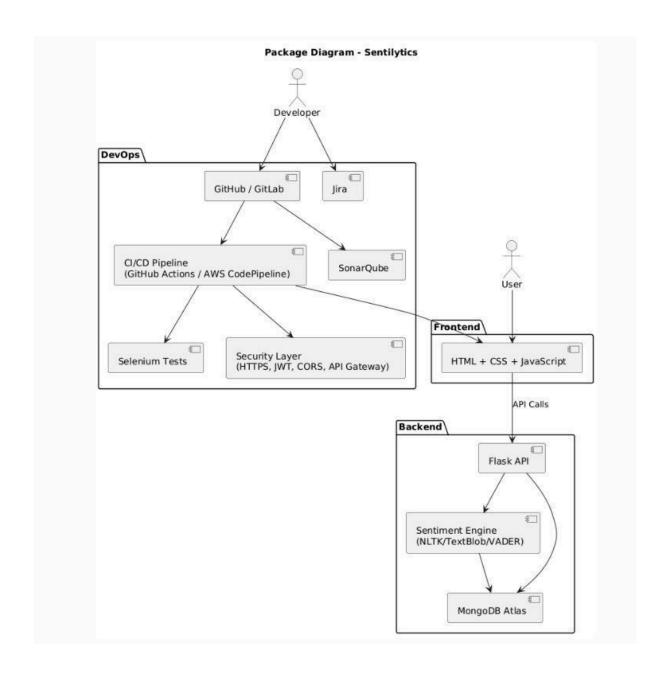


## 11) Sequence Diagram



## 12)Architecture Diagram





## 14)Communication Diagram

