# MINIBLOOM

## SYSTEM ARCHITECTURE



### **REST API**





CLIENT INTERFACE Client requests stock data and receives a graphical representation.



#### **MINIBLOOM**

Because each datum counts



#### **SESSION BEANS**

Filters methods based on different parameters as requested by the client

#### **ENTITY BEANS**

Contains classes representing persistent data maintained in the database



## DATABASE

The database serves the query as requested by the client and returns data to the client.



Account\_id INT PK Branch\_id INT FK Customer\_name VARCHAR (100) Balance FLOAT (100, 2) Address VARCHAR (1000)

PRIMARY id int\_rate\_yr