SIFT FEATURES

DIFFERENCE-OF-GAUSSIAN INTEREST POINTS

128 BIT LSH SKETCHING

RANDOM GAUSSIAN P-STABLE HASH FUNCTIONS

4 X 32 BIT PARTITIONS

LOOKS UP THE VERTEX CORRESPONDING TO THE QUERY & RETURNS THE CONNECTED VERTICES ORDERED BY EDGE WEIGHT
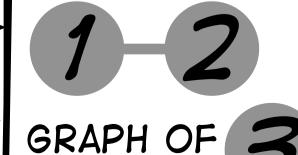
SEARCH ENGINE

HASH	IMAGES
1	1;2
212	3
783	1;2

HASH TABLES

ANY COLLISION IN A HASH TABLE RESULTS IN GRAPH EDGES BETWEEN THE COLLIDING IMAGES

GRAPH OF IMAGES