

1. Implement a Job Portal which facilitates add of records of job seekers and openings and answers various types of queries. Below is eg of records.

```
{'name':'sherlock holmes',category:'people',company:'baker street detective solutions',experience:10,designation:'senior detective',skillset:[smart, perfectionist, dangerous],localtions:['baker stree']}
```

```
{'name':'opening',category:opening,company:'baker street detective solutions',experience:1,designation:'assistant detective',skillset:[smart, obedient learner],localtions:['baskerville, manchester']}
```

Implement below methods:

1. Add record
2. Delete/Modify record
3. Search word : given a sentence query “smart detective” return the all records having “smart” or “detective” as data in them.
4. Query like “location=baskerville” should return all records with location as bakerville.
5. Support DB like queries “attr1=val1 AND attr2=val2” or “attr1=val1 OR att2=val2 AND attr3=val3”
6. Sort the result as per input attribute

Bonus

1. For 3, rank the record with exact match before partial matches.
2. Something related to histogram don't remember.