**CHAPTER-9**

**CONCLUSION**

* We proposed the definition of forward privacy in range search, and designed an EAFS SE scheme that supports secure range search in encrypted databases.
* The computational cost for a range search in our EAFS only relates to the number of results that satisfy the query and the number of false positives in the intersecting buckets. The chain-like search ensures that any newly updated data entities have no relationship with the previous data, which achieves forward privacy.