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1.how would you keep information secure during transmission? how do you encrypt connections?

To keep information transmission secure, you need to add encryption to HTTP, which is done by using Transport Layer Security or TLS. Secure HTTP or HTTPS as you may call it, is supported by most of the web servers.

2.what is meant by Thread safe? Give an example of multi threading?

Thread safety is a computer programming concept applicable to multi-threaded code. Thread-safe code only manipulates shared data structures in a manner that ensures that all threads behave properly and fulfill their design specifications without unintended interaction. There are various strategies for making thread-safe data structures

3.how would you use a SOQL?

- Retrieve data from a single object or from multiple objects that are related to one another.
- Count the number of records that meet specified criteria.
- Sort results as part of the query.
- Retrieve data from number, date, or checkbox fields.

4.JAVA

5.what are the different database types in RDS?

Relational databases which store data into tables and non relational databases store dat in form of documents and key-value pairs.