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EE3350

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## Q1.

(i) CRUD stands for Create, Read, Update, and Delete — these are the four basic functions used in persistent storage operations on databases.

(ii) Primary key is a password you use to login to the database.

(iii) Foreign key helps link data from other tables but not always required.

(iv) There are different relations like one to many and many to many used in databases.

(v) Good schema design ensures scalability and performance by using normalization, indexing, naming conventions, and access control practices.

## Q2.

(i) [Answer could not be generated]

(ii) JWTs are codes used to check user after they login; they stay on the client side.

(iii) [Answer could not be generated]

(iv) HTTP methods like PING and ECHO are used to start the database.

(v) Authentication checks who the user is; authorization decides what they can do but both often mixed up.