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EE3350

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## Q1.

(i) CRUD is a type of programming interface used for graphics.

(ii) A primary key helps find each record differently but it may not always be needed in small tables.

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

(iv) Relationships in databases mean who is friends with whom.

(v) [Answer could not be generated]

## Q2.

(i) Sequelize lets Node.js connect with databases without SQL, kind of like using models.

(ii) JWTs are secure tokens issued after login containing encoded user data that allow stateless authentication in web apps.

(iii) Middleware are functions in Express.js that process requests and responses before reaching the final route handler.

(iv) GET and POST are used a lot; they help get and send data in REST APIs.

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