Task 6: MongoDB CRUD + Text Indexing

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# Answer:

MongoDB CRUD stands for Create, Read, Update, Delete - the four basic functions of persistent storage.  
  
- CREATE: db.collection.insertOne({ name: "Alice", age: 25 });  
- READ: db.collection.find({ name: "Alice" });  
- UPDATE: db.collection.updateOne({ name: "Alice" }, { $set: { age: 26 } });  
- DELETE: db.collection.deleteOne({ name: "Alice" });  
  
Text Indexing:  
db.collection.createIndex({ name: "text" });  
db.collection.find({ $text: { $search: "Alice" } });  
  
Text indexing allows searching for string content in documents using natural language queries.