1. **What is the Bulk Insert operation and how does it work?** Bulk Insert operation also known as “insertMany” is a way to insert multiple documents into collections. It works by passing an array of documents into the database instead of having to do it one by one. This is way more efficient due to your code not having to do trips back and forth for each document that you need to inset. (Bradshaw, S.)
2. **How does one avoid replication/duplication when invoking the update operation?** To avoid replication/ duplication when calling the update operation, you should call on the object by using a unique value. Then you should use an id key each id key is unique with that unique value its then able to be added to the database. (Bradshaw, S.)
3. **What are modifiers and how are they used?** Modifiers are things that allow you to modify your code/database in some sort of way. Different modifiers allow you to do different things such as updating and deleting adding comments and ect. $hint makes MongoDB to use a specific index. (Mongodb.)

Bibliography

Bradshaw, S., Chodorow, K., & Brazil, E. (2019). *MongoDB The Definitive Guide.* Sebastopol, CA: O'Reilly Media, Inc.

Mongodb. (2020). Query Modifiers. Retrieved August 02, 2020, from https://docs.mongodb.com/manual/reference/operator/query-modifier/