Assignment 6

Using Sequelize and Express create a simple Facebook application to handle users, posts, and comments.

Requirements:

1- Define a Sequelize model for users with the following fields: username, email, and password.
2- Define a Sequelize model for posts with the following fields: title, content, and author (linked to the User model).
3- Define a Sequelize model for comments with the following fields: content, postId (linked to the post model), and userId (linked to the User model).
4- Implement routes and controllers for user registration, login, and logout. (email must be unique)
5- Implement routes and controllers for creating, reading, updating, and deleting posts.
6- Implement routes and controllers for creating, reading, updating, and deleting comments.
7- Ensure that users can only edit or delete (soft delete) their posts.
8- Use bcrypt.js to securely hash and store user passwords.
9- Special endpoint to get a specific user with a specific post and post's comments.
10- Get a specific post with the author.

⚠️ **WARNNING:**

Test your application thoroughly to ensure that all features work as expected.

Deploy Backend on render and database on clever-cloud.com.

Postman collection (documentation) with assignment.