1. **Install Dependencies**:
   - First, you need to install the necessary dependencies. You'll need **sqlite3** to interact with the SQLite database and **sequelize** as an ORM (Object-Relational Mapping) tool to manage your database operations.

   bash   Copy code

   ```bash
   npm install sqlite3 sequelize
   ```

2. **Initialize Sequelize**:
   - Initialize Sequelize in your Node.js project. You can use Sequelize CLI to scaffold your project or initialize Sequelize manually.

   bash   Copy code

   ```bash
   npx sequelize-cli init
   ```

3. **Configure Database Connection**:
   - Configure Sequelize to connect to your SQLite database. You'll typically find a **config/config.json** file created by Sequelize. Set up the connection details for SQLite in this file.

   json   Copy code

   ```json
   { "development": { "dialect": "sqlite", "storage": "path/to/your/database.sqlite" } }
   ```

4. **Define Models**:
   - Define your database models using Sequelize. Models represent tables in your database and define the structure of your data.

   javascript   Copy code

   ```javascript
   // models/User.js module.exports = (sequelize, DataTypes) => { const User = sequelize.define('User', { username: DataTypes.STRING, email: DataTypes.STRING }); return User; };
   ```

5. **Initialize Sequelize and Sync Models**:
   - Initialize Sequelize in your application and synchronize your defined models with the database.

   javascript   Copy code

   ```javascript
   // app.js const Sequelize = require('sequelize'); const sequelize = new Sequelize('database', 'username', 'password', { dialect: 'sqlite', storage: 'path/to/your/database.sqlite' }); const User =
   ```

```javascript
require('./models/User')(sequelize, Sequelize); // Sync models with the
database sequelize.sync();
```

6. **Perform Database Operations**:
   - You can now perform database operations using Sequelize methods. For example, to create a new user:

javascript   📋 Copy code

```javascript
// Create a new user User.create({ username: 'john_doe', email:
'john@example.com' }) .then(user => { console.log('User created:',
user.toJSON()); }) .catch(err => { console.error('Error creating user:',
err); });
```

By following these steps, you'll be able to integrate a SQLite database with your Node.js application using Sequelize. Make sure to refer to the Sequelize documentation for more detailed information on usage and advanced features.