Database
Schema Design

USERS

- username: String (unique)
- passwordHash: String
- email: String (optional)
- createdAt: Date
- updatedAt: Date
- failedLoginAttempts: Number
- isLocked: Boolean

SESSIONS

- sessionId: String (unique)
- username: String (required)
- createdAt: Date
- lastActivity: Date
- expiresAt: Date

RELASTIONSHIPS

Sessions.username
Users.username