



Spring Security

# User Sessions management with JWT

# User Session Management

User session management refers to the practice of maintaining and controlling user interactions with an application over a period of time. It involves tracking and managing user login sessions, ensuring security, and providing a seamless user experience.

# JWT Session management

1. Generate AT + RT and store the Session using this schema  
(session\_id, refreshToken, userId, lastUsedAt)
2. Renew AT using RT, iff RT is not expired AND the session is present.
3. Upon a New Login request, check if the session limit is full.  
if full -> remove the least recently used session  
else -> Follow step 1

# JWT Session management



