Diagaram to show what happens inside the DirectChat-Services after logging into the application.
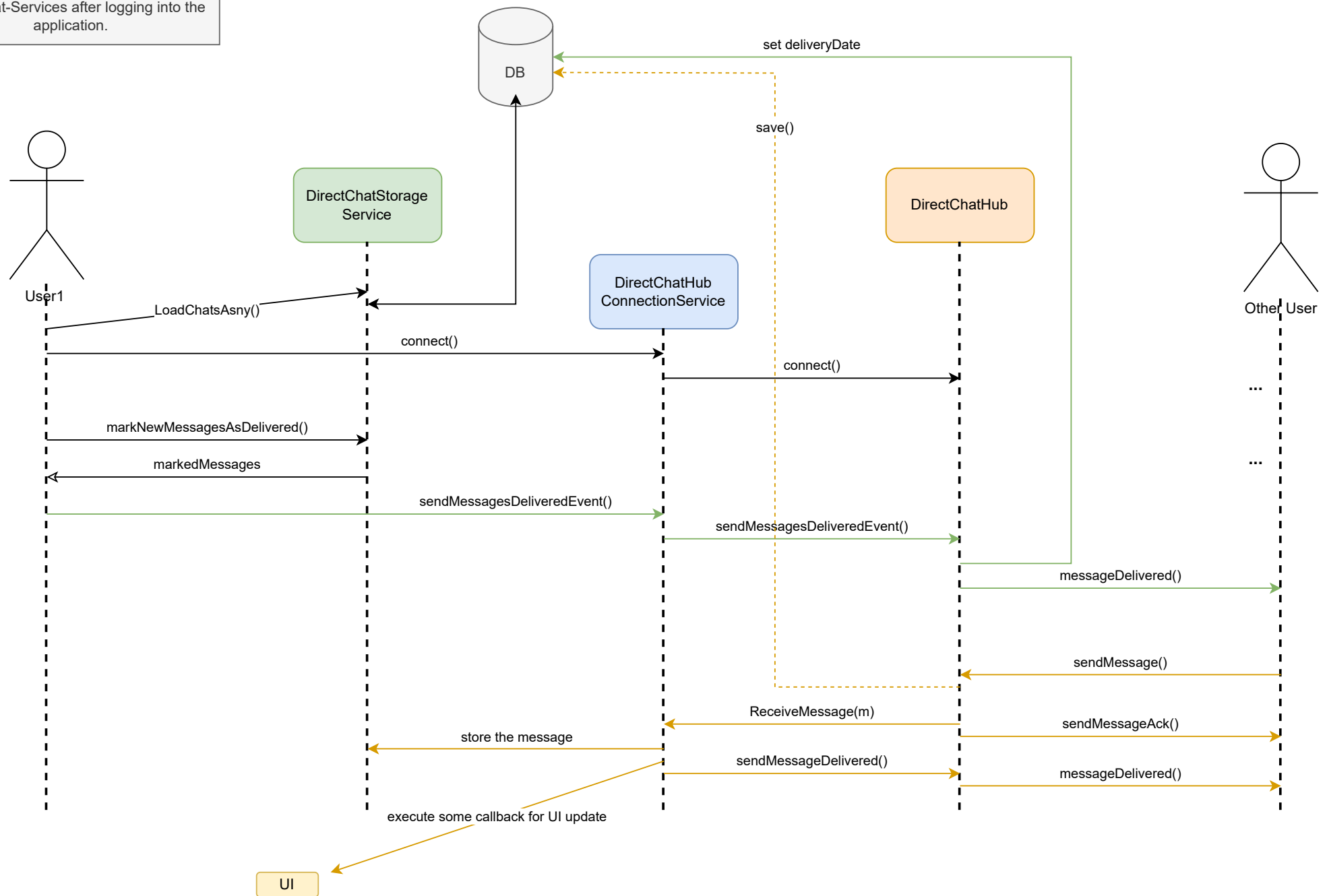
Diagram to show what happes when the User enters the Chats Page. Shows when and how a message will be marked as read

DB

User

Chats.razor

DirectChatStorage Service

DirectChatHub ConnectionService

DirectChatHub

enters Chats page

GetChatPreviews()

set readDate

ChangeActiveChat(chatPreview)

markUnreadMessagesAsRead()

messages

sendMessagesRead()

sendMessagesReadEvent()

...

ReceiveMessage()

...

sendMessageDelivered()

...

sendMessageRead()

...

Only If the message is from the chat that is currently displayed