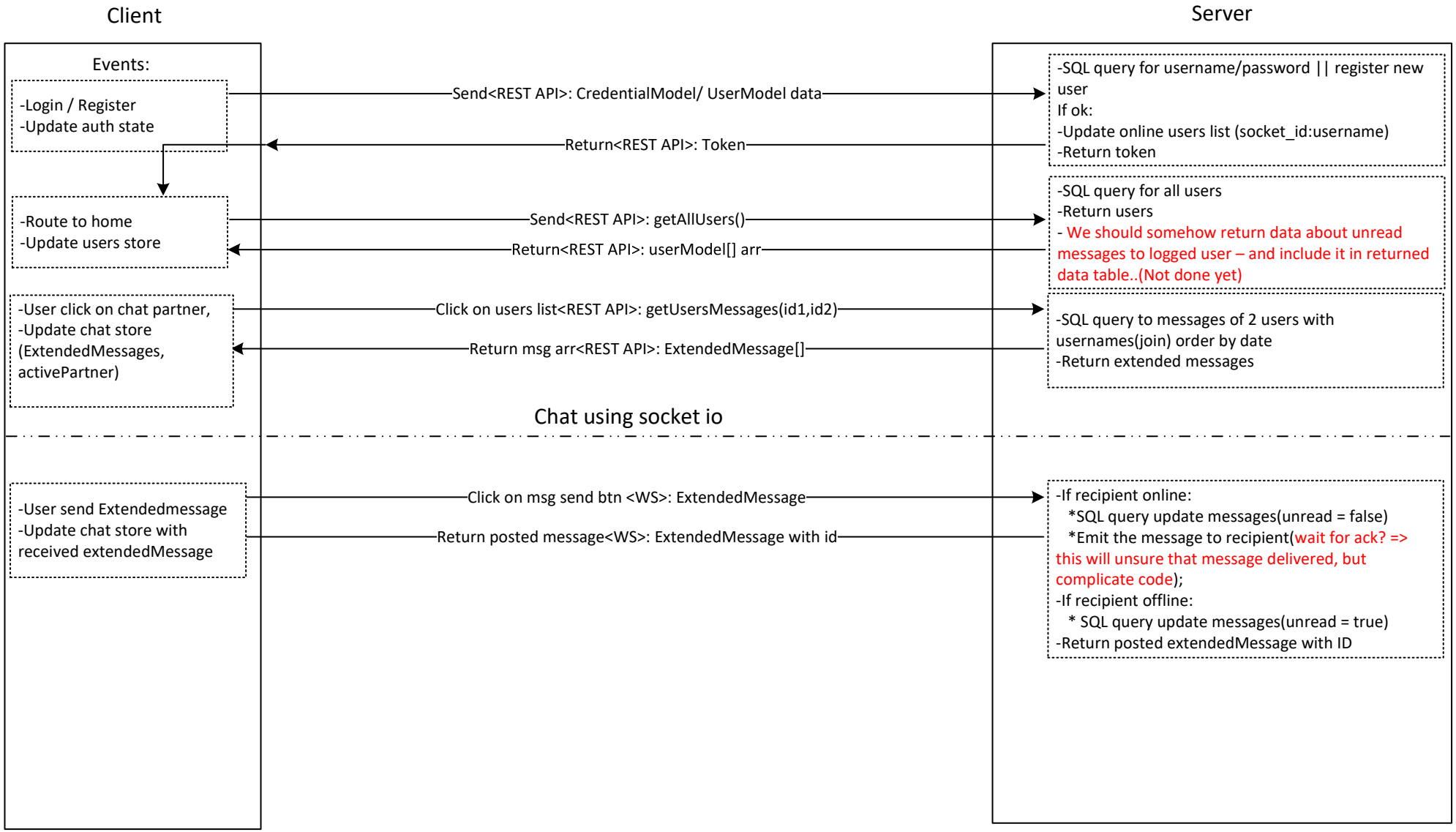
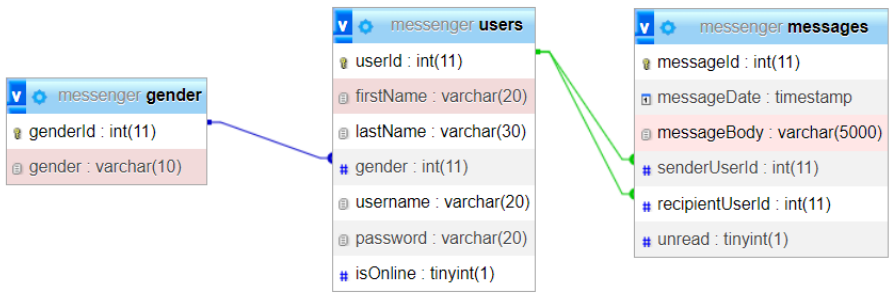
Message exchange flow



		Project name: Messanger		Date:	07-03-2023
				Design:	
		Drawing name/no Messages flow	Ver. 1.0	Draw:	
				Approved:	

Database tables and relations



User Model:

userId: number;
firstName: string;
lastName: string;
gender: number;
username: string;
password: string;
isOnline: boolean;

Credentials Model:

username: string;
password: string;

Message Model:

messageId: number;
messageDate: string;
messageBody: string;
senderUserId: number;
recipientUserId: number;
unread: boolean

Extended Message Model:

messageId: number;
messageDate: string;
messageBody: string;
senderUserId: number;
recipientUserId: number;
unread: boolean
+senderUsername: string;
+recipientUserName:string

* usernames data comes from join sql query.

		Project name: Messanger		Date:	07-03-2023
				Design:	
		Drawing name/no DB & Models	Ver. 1.0	Draw:	
				Approved:	