|  |
| --- |
| import { Component, OnInit, Input } from '@angular/core'; |
|  | import { ActivatedRoute } from '@angular/router'; |
|  | import { LoginService } from '../Service/LoginService'; |
|  | import { HubConnection } from '@aspnet/signalr'; |
|  | import \* as signalR from '@aspnet/signalr'; |
|  | import { UserLogin, Messages } from '../Model/UserLogin'; |
|  | import { HubConnectionService } from '../Service/HubConnectionService'; |
|  | import { MessageService } from '../Service/MessageService'; |
|  |  |
|  | @Component({ |
|  | selector: 'app-chatroom', |
|  | templateUrl: './chatroom.component.html', |
|  | styleUrls: ['./chatroom.component.css'] |
|  | }) |
|  | export class ChatroomComponent implements OnInit { |
|  |  |
|  | notify: string; |
|  | public unread: number; |
|  | senderupdate: UserLogin; |
|  | store: any; |
|  | name: string; |
|  | recevier: string; |
|  | recevierid: any; |
|  | senderid: any; |
|  | private \_hubConnection: HubConnection; |
|  | message: string = ''; |
|  | messages: string[] = []; |
|  | hismsg: string[] = []; |
|  | dateTimeLocal: any; |
|  | id: any; |
|  | addMessage = new Messages(); |
|  | msg: string; |
|  | text: string; |
|  | @Input() sender: string; |
|  | constructor(private route: ActivatedRoute, private \_dataservice: LoginService, private hubservice: HubConnectionService, private \_msgservice: MessageService) { |
|  | hubservice.messages = []; |
|  | } |
|  |  |
|  |  |
|  | onSubmit() { |
|  | this.dateTimeLocal = new Date().toLocaleString(); |
|  | this.sender = this.\_dataservice.getsender(); |
|  | this.\_dataservice.getUser(this.recevier) |
|  | .subscribe((data: any) => { |
|  | this.recevierid = data.connectionID, |
|  | this.\_dataservice.getUser(this.sender) |
|  | .subscribe((data1: any) => { |
|  | this.senderid = data1.connectionID, |
|  | this.msg = this.message + ":" + this.dateTimeLocal; |
|  | this.messages= this.hubservice.senddirectmsg(this.recevierid, this.senderid, this.msg, this.sender); |
|  | }) |
|  | }); |
|  | this.addMessage.message = this.message; |
|  | this.addMessage.sender = this.sender; |
|  | this.addMessage.recevier = this.recevier; |
|  | this.addMessage.time = this.dateTimeLocal; |
|  | this.addMessage.IsRead = false; |
|  | this.\_msgservice.addMsg(this.addMessage).subscribe((data: any) => console.log(data)); |
|  | } |
|  |  |
|  | ngOnInit() { |
|  | console.log(this.dateTimeLocal); |
|  | this.sender = this.\_dataservice.getsender(); |
|  | this.name = this.route.snapshot.params['name']; |
|  | this.\_dataservice.setreceiver(this.name); |
|  | this.recevier = this.\_dataservice.getrecevier(); |
|  | console.log("sender:" + this.sender); |
|  | console.log("recevier:" + this.recevier); |
|  | this.\_msgservice.getMsgs().subscribe((data: any) => |
|  | { |
|  | for (let msg of data) |
|  | { |
|  | if ( |
|  | msg.recevier === this.recevier |
|  | && msg.sender === this.sender |
|  | || msg.recevier === this.sender && |
|  | msg.sender === this.recevier) |
|  | { |
|  | var text = msg.sender + ":" + msg.message + ":" + msg.time; |
|  | this.hismsg.push(text); |
|  | msg.isRead = true; |
|  | this.\_msgservice.update(msg).subscribe((data: any) => console.log(data)); |
|  | } |
|  | } |
|  | }); |
|  |  |
|  |  |
|  | } |
|  | } |