Web Programming III (420-H30-HR) Marks Fall 2022 - Assignment 2 (Web Sockets)		Mark
3 ((,		0%
	Mark	Out Of
Chat Functionality		1 0 000
Web Socket server		2
Require unique username		4
Chatting and current message displayed on initiator's		
screen		4
Assign and use a random colour to each person		4
Send a private message with !username		4
Get list of all users with !!users		5
Private Room Functionality		
Invitation to private room		2
Unique room created		4
Chatting in room		4
Leaving room and room removed		5
Messages differentiated		3
Rock/Paper/Scissors		
Invitation to play game		4
Separate window for game		2
Countdown timer		4
User select		4
Computer determine winner		4
Logging		
Chat events logged		4
Game events logged		4
Format of log message		5
Design/Documentation		
Plan		4
package.json with no modules handed in		2
Overall design		6
Chat/game layout		5
Final 5] 3
At least one of:		<u> </u>
- Add the ability for a player to have an avatar with their		
name		
- Always display current users		
- Multiple private rooms simultaneously		
- Different game with more than 2 people - Keep track of wins/losses/draws		
- Keep track of wins/losses/draws - Disconnect after idle		
Disconnect after falls		5
Total	0	100
Late Marks	0	
Grand Total	0	100