



1. Client sends data as string to the socket client via `socket.send(data)`
2. Socket client receives data, packages data in `send(msg)` function with msg length to deal with variations in string length. Encodes as string in utf-8 format.
3. Socket server receives data in the server and decodes the message. Compares decoded message against the existing 'highest_temps_fahrenheit' dictionary.
Sends the 'highest_temp' value back to the Socket client as string encoded as utf-8.
4. Socket client receives the 'highest_temp' as a string. Decodes the string as utf-8, converts the value to an integer and passes the value to the client as 'highest_temp'.