```
// Generate a unique ID for the client (RQ-08)
const clientID = "client_" + Math.floor(Math.random() * 10000);
// Connect to WebSocket server (RQ-03, RQ-05)
const socket = new WebSocket("ws://localhost:8080");
// Handle incoming messages from the server (RQ-02, RQ-04, RQ-09, RQ-10)
socket.onmessage = function(event) {
  try {
     const data = JSON.parse(event.data); // RQ-05: JSON used
    if (!Array.isArray(data)) return;
     const leaderboard = document.querySelector("#leaderboard tbody");
     leaderboard.innerHTML = "";
     data.forEach(entry => {
       const row = document.createElement("tr");
       const id = document.createElement("td");
       id.textContent = entry.userID;
       const username = document.createElement("td");
       username.textContent = entry.username;
       const wins = document.createElement("td");
       wins.textContent = entry.wins;
       row.appendChild(id);
       row.appendChild(username);
       row.appendChild(wins);
       leaderboard.appendChild(row);
    });
  } catch (error) {
     console.error("Unable to process leaderboard:", error);
  }
};
```