```
<!DOCTYPE html>
 <title>TA Assistance Tracker</title>
   function addEntry() {
      var entryField = document.getElementById("entry");
      var entriesSection = document.getElementById("entries");
      var entryValue = entryField.value.trim();
      if (entryValue === "") {
       alert("Invalid entry");
       return;
      var entryParts = entryValue.split(",");
      if (entryParts.length !== 3) {
       alert("Invalid entry");
      var directoryId = entryParts[0].trim();
      var description = entryParts[1].trim();
      var duration = entryParts[2].trim();
      var entryText = directoryId + " " + description + " " + duration;
      var entryElement = document.createElement("div");
      entryElement.textContent = entryText;
      entriesSection.appendChild(entryElement);
     entryField.value = "";
   function summary() {
      var entriesSection = document.getElementById("entries");
      var summarySection = document.getElementById("summary");
```

```
var entriesSection = document.getElementById("entries");
     var summarySection = document.getElementById("summary");
     var entries = Array.from(entriesSection.children);
    var sortedEntries = entries.sort(function(a, b) {
  var aDuration = parseInt(a.textContent.split(" ")[2]);
  var bDuration = parseInt(b.textContent.split(" ")[2]);
      return bDuration - aDuration;
    var summaryText = "Number of entries: " + sortedEntries.length;
sortedEntries.forEach(function(entry) {
      summaryText += entry.textContent.replace(/ /g, "") + "<br>";
    summarySection.innerHTML = summaryText;
<h1>TA Assistance Tracker</h1>
<h2>Entries</h2>
<div id="entries"></div>
<h2>Summary</h2>
<div id="summary"></div>
<h2>Add Entry</h2>
<input type="text" id="entry" placeholder="DIRECTORY_ID, DESCRIPTION, DURATION">
<button onclick="addEntry()">AddEntry</button>
<h2>Actions</h2>
<button onclick="summary()">Summary</button>
```

TA Assistance Tracker

Entries

Summary

Add Entry

DIRECTORY_ID, DESCRIP1 AddEntry

Actions

Summary