# Appendix A

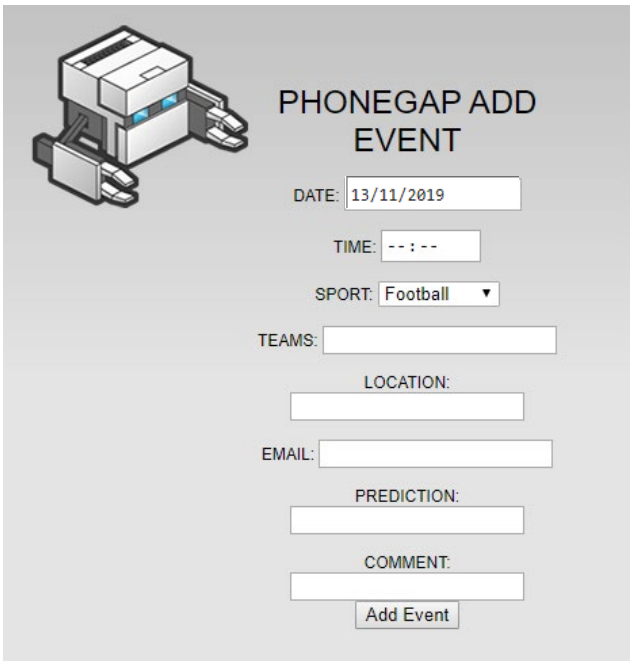
**COMP1424 Logbook Upload Template**

## 1. Basic Information

| | | |
|---|---|---|
| **1.1** | **Student name: Usman Basharat 000874782** | |
| **1.2** | **Who did you work with? Note that for logbook exercises, you are allowed to work with one other person as long as you give their name and login id and both contribute to the work.** | |
| **1.3** | **Which Exercise is this? Tick as appropriate.** | 2 – Name Entry ☐<br>3 – Initial GUI for MOBSER ☐<br>4 – Initial database for MOBSER ☐<br>5 – Initial MOBSER PhoneGap Ap ✔ |
| **1.4** | **Based on the grading criteria in the logbook specification what mark do you feel you deserve for this piece of work?** | 0 – little or no attempt ☐<br>1 – an attempt but could do less than half properly ☐<br>2 – everything done but with significant flaws ☐<br>3 – excellent – everything done and only minor flaws ☐<br>4 – exemplary – everything done perfectly ✔ |
| **1.5** | **Briefly explain your answer to question 1.4 e.g. what you could have done better?** | **Here all that was asked from Markus was to provide the interface of PhoneGap. Please refer to the below screenshots to see what has been achieved in detail. Validation has also been inserted in Figure 3.** |

## 2. Exercise answer

### 2.1 Screen shots demonstrating what you achieved




Referring to Figure 1, this shows the interface of MOBSER PhoneGap. This shows all the interface that has been done within this. All of this has matched the required fields that are stated within the initial GUI for the Mobile MOBSER. However, as stated, please note that all of this is subject to change.

*Figure 1 shows the interface of add event in PhoneGap.*

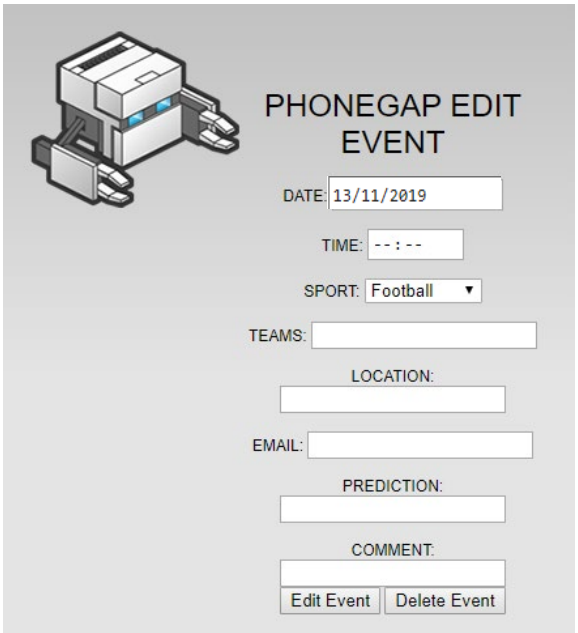



*Figure 2 shows the edit interface in PhoneGap.*

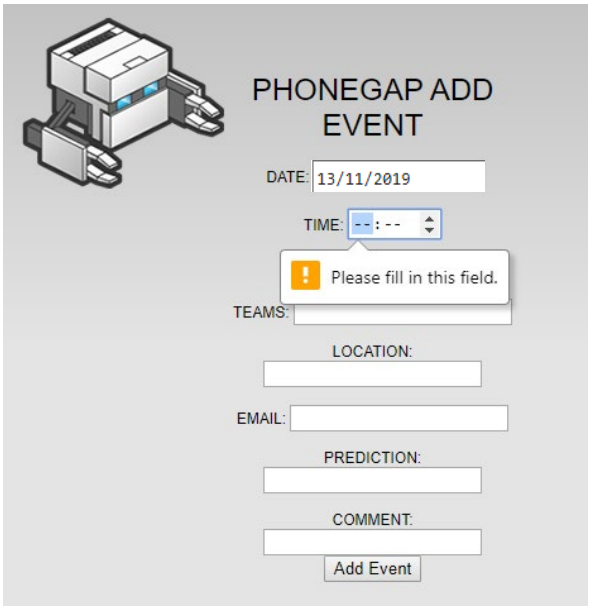



*Figure 3 shows the validation for the required fields.*

Referring to Figure 2, this is the same with Figure 1 as this shows the edit event time that can both edit and delete both events. Please not that Figure 3 shows the validation for the required fields. As you can see, the validation says to enter an entry that is has an empty field. The required fields for these are date, time, sport and teams. Therefore, only these have the required message. The rest of the fields are optional. As stated for all of these fields, they are subject to change.

PhoneGap will be used with as a different platform to enable database connection. Hence the reason behind the similarity of interface.

## 2.2 Code that you wrote

**addEvent.html**

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
            <link rel="stylesheet" type="text/css" href="css/index.css" />

<title>Add Event</title>
</head>
                  <body>
               <ul>
                              <li><a href="index.html">Home</a></li>
         <li><a href="addEvent.html">Add Event</a></li>
         <li><a href="editEvent.html">Edit Event</a></li>
                           </ul>
 <div class="app">


      <h1>PhoneGap Add Event</h1>
                <br>
                        <form action="index.html">
         <div>
         <label>Date: </label>
         <input type="date" id="dateField" name="dateField"
      value="2019-11-13"
      min="2019-01-01" max="2019-12-31" required><br>
         </div>

         <div>
                <br>
         Time:  <input type="time" id="timeField" name="timeField"
                  min="09:00" max="18:00" required><br>
         </div>

                <div>
                        <br>
                Sport: <select name = "football" required>
                        <option>Football</option>
                        <option>Basketball</option>
                        <option>Ice Hockey</option>
                        </select> <br>
                </div>
                <div>
                        <br>
                Teams: <input type="text" name="teamField" required><br>
                        </div>
```

```
                <div>
                        <br>
                Location:<input type="text" name="teamField"><br>
                        </div>
                <div>
                        <br>
                Email: <input type="email" name="teamField"><br>
                        </div>

                        <div>
                                <br>
                Prediction: <input type="text" name="teamField"><br>
                        </div>

                        <div>
                                <br>
                Comment: <input type="text" name="teamField"><br>
                        </div>
                <button name="submit">Add Event</button>
        </form>
</body>
</html>
```

**editEvent.html**

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
        <link rel="stylesheet" type="text/css" href="css/index.css" />

<title>Add Event</title>
</head>
                <body>
        <ul>
                        <li><a href="index.html">Home</a></li>
      <li><a href="addEvent.html">Add Event</a></li>
      <li><a href="editEvent.html">Edit Event</a></li>
                        </ul>
 <div class="app">
    <h1>PhoneGap Edit Event</h1>
                <br>

                        <form action="index.html">
        <div>
        <label>Date: </label>
        <input type="date" id="dateField" name="dateField"
   value="2019-11-13"
```

```
    min="2019-01-01" max="2019-12-31" required><br>
        </div>  <div>
                <br>
        Time:   <input type="time" id="timeField" name="timeField"
                  min="09:00" max="18:00" required><br>
        </div>
                <div>
                        <br>
                Sport: <select name = "football" required>
                        <option>Football</option>
                        <option>Basketball</option>
                        <option>Ice Hockey</option>
                        </select> <br>
                </div>
                <div>
                        <br>
                Teams: <input type="text" name="teamField" required><br>
                        </div>
                <div>
                        <br>
                Location:<input type="text" name="teamField"><br>
                        </div>
                <div>
                        <br>
                Email: <input type="email" name="teamField"><br>
                        </div>
                        <div>
                                <br>
                Prediction: <input type="text" name="teamField"><br>
                        </div>
                        <div>
                                <br>
                Comment: <input type="text" name="teamField"><br>
                        </div>
                                <button name="submit">Edit Event</button>
                        <button name="submit">Delete Event</button>
        </form>
</body>
</html>
```

Index.css

```
ul {
  list-style-type: none;
  margin: 0;
```

```
  padding: 0;
  overflow: hidden;
  background-color: #333;
}
li {
  float: left;
}
li a {
  display: block;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
}
```