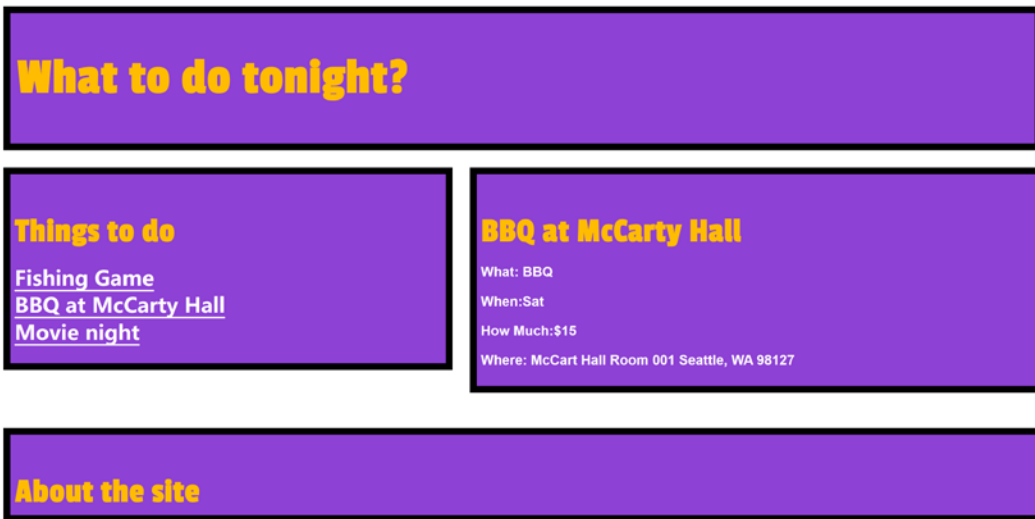


From Database to Page

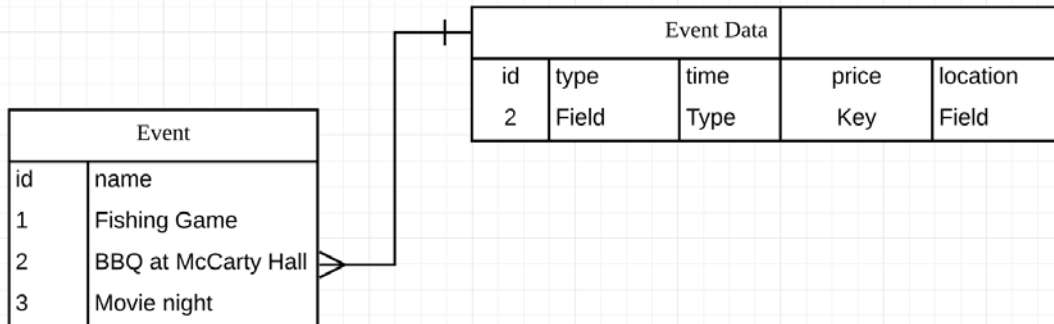
Step 1: Turn Your Design into HTML



Step 2: Strip The Content out of Your Design

Step 3: Turn Your Design into a Template

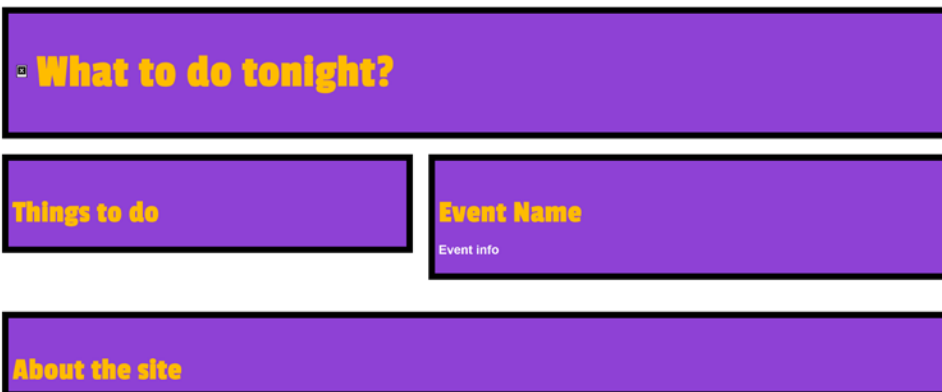
Queries



SELECT name FROM Event

SELECT type, time, price, location FROM EventData WHERE id = (SELECT id FROM Event WHERE name = "BBQ at McCarty Hall")

The event area template in the Browser



What to do tonight?

Things to do

[event.id]
[event.id]
[event.id]

[event.name at event.id=eventInfo.id]

What: [eventdata.type]
When: [eventdata.time]
How Much: [eventdata.price]
Where: [eventdata.location]

About the site

The event navigation template as HTML

```
13         <td><h1>What to do tonight?</h1></td>
14     </tr>
15 </table>
16 </div>
17
18 <div id = "LeftNav">
19     <h3>Things to do</h3>
20     <ul>
21         <li><a href="thingPage.php?thingId=1">[event.id]</a></li>
22         <li><a href="thingPage.php?thingId=2">[event.id]</a></li>
23         <li><a href="thingPage.php?thingId=3">[event.id]</a></li>
24     </ul>
25 </div>
26
27 <div id = "Content">
28     <h3>[event.name at event.id=eventInfo.id]</h3>
29     <p>What: [eventdata.type]</p>
30     <p>When: [eventdata.time]</p>
31     <p>How Much: [eventdata.price]</p>
32     <p>Where: [eventdata.location]</p>
33 </div>
34 <br clear="all"></br>
35 <div id = "Footer">
36     <h3>About the site</h3>
37 </div>
38
39 </body>
40
41 </html>
```