```
1 //backstory.js
2 import React from 'react'
3 import Container from 'react-bootstrap/Container'
4 import Button from 'react-bootstrap/Button'
 5 import Row from 'react-bootstrap/Row'
6 import Col from 'react-bootstrap/Col'
7 import './Style.css';
8 import 'bootstrap/dist/css/bootstrap.css';
9
10 //confirmsuspect.js
11 import React from 'react';
12 import Button from 'react-bootstrap/Button';
13 import ButtonGroup from 'react-bootstrap/ButtonGroup';
14 import Row from 'react-bootstrap/Row';
15 import Container from 'react-bootstrap/Container';
16 import './Style.css';
17 import 'bootstrap/dist/css/bootstrap.css';
18
19 //header.js
20 import React from 'react'
21 import Container from 'react-bootstrap/Container'
22 import Jumbotron from 'react-bootstrap/Jumbotron'
23 import './Style.css';
24 import 'bootstrap/dist/css/bootstrap.css';
25
26 //hint.js
27 import React from 'react';
28 import Card from 'react-bootstrap/Card';
29 import Col from 'react-bootstrap/Col';
30 import Accordion from 'react-bootstrap/Accordion';
31 import Row from 'react-bootstrap/Row';
32 import Container from 'react-bootstrap/Container';
33 import './Style.css';
34 import 'bootstrap/dist/css/bootstrap.css';
35
36 //index.js
37 import React from 'react';
38 import ReactDOM from 'react-dom';
39 import { BrowserRouter as Router, Switch, Route } from "react-router-dom";
40 import Header from './header'
41 import Backstory from './backstory'
42 import Rules from './rules'
43 import Practice from './practice'
44 import Step1 from './step1'
45 import Step2 from './step2';
46 import Step3 from './step3';
47 import Step4 from './step4';
48 import Step5 from './step5';
49 import Step6 from './step6';
```

```
50 import Step7 from './step7';
51 import BuildingAccess from './building_access';
52 import PaddedCell from './paddedcell';
53 import TableList from './table_list';
55 // Written by Lia Ferguson, Julia Workum, and Andrew Fecher
56 ReactDOM.render(
57
       <React.StrictMode>
58
            <Router>
59
                <Header></Header>
60
                <div>
                    <Switch>
61
62
                        <Route path='/step3'>
63
                            <Step3 />
64
                        </Route>
65
                        <Route path='/step2'>
66
                            <Step2 />
                        </Route>
67
                        <Route path='/rules'>
68
69
                            <Rules />
70
                        </Route>
71
                        <Route path='/practice'>
72
                            <Practice />
73
                        </Route>
                        <Route path='/step1'>
74
75
                            <Step1 />
76
                        </Route>
77
                        <Route exact path='/'>
78
                            <Backstory />
79
                        </Route>
80
                        <Route path='/step4'>
81
                            <Step4 />
82
                        </Route>
83
                        <Route path='/step5'>
84
                            <Step5 />
85
                        </Route>
                        <Route path='/paddedcell'>
86
87
                            <PaddedCell />
                        </Route>
88
89
                        <Route path='/step6'>
90
                            <Step6 />
91
                        </Route>
92
                        <Route path='/step7'>
93
                            <Step7 />
94
                        </Route>
95
                    </Switch>
96
                </div>
97
            </Router>
98
       </React.StrictMode>,
```

```
...l-murder-mystery\sql-murder-mystery\public\Derrivative.js
```

```
document.getElementById('root')
100 );
101
102 //loginsql.js
103 import React from 'react'
104 import Button from 'react-bootstrap/Button';
105 import Row from 'react-bootstrap/Row';
106 import Col from 'react-bootstrap/Col';
107 import Form from 'react-bootstrap/Form';
108 import Container from 'react-bootstrap/Container';
109 import './Style.css';
110 import 'bootstrap/dist/css/bootstrap.css';
111
112 //paddedcell.js
113 import React from 'react';
114 import Card from 'react-bootstrap/Card';
115 import CardGroup from 'react-bootstrap/CardGroup';
116 import Popover from 'react-bootstrap/Popover';
117 import OverlayTrigger from 'react-bootstrap/OverlayTrigger';
118 import Button from 'react-bootstrap/Button';
119 import Row from 'react-bootstrap/Row';
120 import Container from 'react-bootstrap/Container';
121 import './Style.css';
122 import 'bootstrap/dist/css/bootstrap.css';
123
124 //practice.js
125 import React from 'react'
126 import Button from 'react-bootstrap/Button';
127 import Row from 'react-bootstrap/Row';
128 import Col from 'react-bootstrap/Col';
129 import Form from 'react-bootstrap/Form';
130 import Container from 'react-bootstrap/Container';
131 import './Style.css';
132 import 'bootstrap/dist/css/bootstrap.css';
133
134 //responseTable.js
135 import React from 'react';
136 import './table.css'
137
138 //rules.js
139 import React from 'react'
140 import Container from 'react-bootstrap/Container'
141 import Button from 'react-bootstrap/Button'
142 import Row from 'react-bootstrap/Row'
143 import './Style.css';
144 import 'bootstrap/dist/css/bootstrap.css';
145
146 //step1.js
147 import Form from 'react-bootstrap/Form';
```

```
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```

```
4
```

```
148 import Col from 'react-bootstrap/Col';
149 import Row from 'react-bootstrap/Row';
150 import Accordion from 'react-bootstrap/Accordion';
151 import Card from 'react-bootstrap/Card';
152 import ListGroup from 'react-bootstrap/ListGroup';
153 import './Style.css';
154 import 'bootstrap/dist/css/bootstrap.css';
155
156 //step2.js
157 import React from 'react'
158 import Container from 'react-bootstrap/Container'
159 import Button from 'react-bootstrap/Button'
160 import './Style.css';
161 import 'bootstrap/dist/css/bootstrap.css';
162 import Col from 'react-bootstrap/Col';
163 import Row from 'react-bootstrap/Row';
164 import Card from 'react-bootstrap/Card';
import CardGroup from 'react-bootstrap/CardGroup';
import OverlayTrigger from 'react-bootstrap/OverlayTrigger';
167 import Popover from 'react-bootstrap/Popover';
168
169 //step3.js
170 import React from 'react'
171 import Container from 'react-bootstrap/Container'
172 import Button from 'react-bootstrap/Button'
173 import Col from 'react-bootstrap/Col';
174 import Row from 'react-bootstrap/Row';
175 import ResponseTable from './ResponseTable'
176 import LoginSQL from './loginsql';
177 import Hint from './hint';
178 import './Style.css';
179 import 'bootstrap/dist/css/bootstrap.css';
180
181 //step4.js
182 import React from 'react';
183 import Container from 'react-bootstrap/Container';
184 import Card from 'react-bootstrap/Card';
185 import ButtonGroup from 'react-bootstrap/ButtonGroup';
186 import Button from 'react-bootstrap/Button';
187 import OverlayTrigger from 'react-bootstrap/OverlayTrigger';
188 import Popover from 'react-bootstrap/Popover';
189 import Row from 'react-bootstrap/Row';
190 import CardGroup from 'react-bootstrap/CardGroup';
191 import Col from 'react-bootstrap/Col';
192 import Hint from './hint';
193 import LoginSQL from './loginsql';
194 import ResponseTable from './ResponseTable';
195 import './Style.css';
196 import 'bootstrap/dist/css/bootstrap.css';
```

```
197
198 //step5.js
199 import React from 'react';
200 import Row from 'react-bootstrap/Row';
201 import ReactTimeout from 'react-timeout';
202 import Container from 'react-bootstrap/Container';
203 import Button from 'react-bootstrap/Button';
204 import './Style.css';
205 import 'bootstrap/dist/css/bootstrap.css';
206 import LoginSQL from './loginsql';
207 import TrojanModal from './trojanmodal';
208 import Hint from './hint';
209 import Suspect from './suspect';
210 import ResponseTable from './ResponseTable';
211
212 //step6.js
213 import React from 'react';
214 import Container from 'react-bootstrap/Container';
215 import Button from 'react-bootstrap/Button';
216 import Row from 'react-bootstrap/Row'
217 import Hint from './hint'
218 import './Style.css';
219 import 'bootstrap/dist/css/bootstrap.css';
220 import LoginSQL from './loginsql';
221 import Suspect from './suspect';
222 import ConfirmSuspect from './confirmsuspect';
223 import ResponseTable from './ResponseTable';
224
225 //step7.js
226 import React from 'react';
227 import Container from 'react-bootstrap/Container';
228 import Button from 'react-bootstrap/Button';
229 import Row from 'react-bootstrap/Row'
230 import Hint from './hint'
231 import './Style.css';
232 import 'bootstrap/dist/css/bootstrap.css';
233 import LoginSQL from './loginsql';
234 import Suspect from './suspect';
235 import Col from 'react-bootstrap/Col';
236 import Form from 'react-bootstrap/Form';
237 import ResponseTable from './ResponseTable';
238 import Modal from 'react-bootstrap/Modal';
239
240 //style.css
241 /* Written by Lia Ferguson */
243 .header - content{
244
        text - align: center;
245 }
```

```
246
.sub - headers {
248
       text - align: center;
249 }
250
251
252 .login - form {
253
        margin - top: 50px;
254
        margin - bottom: 100px;
255 }
256
257 .login - button{
258
        width: 70 %;
259 }
260
261 .form - control{
262
        width: 70 % !important;
263 }
264
265 .login - labels {
266
        padding - right: 400px;
267 }
268
269 .hint {
270
        margin - top: 50px;
271 }
272
273 .sql - results {
        margin - top: 50px;
275
        width: 70 %;
276 }
277
278 .question - button {
        width: 30 %;
280
        margin - top: 20px;
281
        margin - left: 100px;
        margin - bottom: 10px;
282
283 }
284
285 .answer - text {
286
        margin: 20px;
287 }
288
.sub - headers {
        text - align: center;
290
291 }
292
293 .mb - 2 {
       margin - left: 225px;
294
```

```
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```

```
295 }
296
297 .helper - text {
298
    text - align: center;
299 }
300
301 .instruction - div {
302
        margin - top: 25px;
303 }
304
305 table, th, td {
        border: 1px solid black;
306
        border - collapse: collapse;
307
308 }
309
310 th, td {
311
        padding: 15px;
312 }
313
314 .second - row - qq {
        margin - left: 14px;
315
316 }
317
318 .col - table {
319
        margin - top: 80px;
320 }
321
322 .suspect - field {
        width: 100 %;
324 }
325
326
327 .button - padding {
328
        margin - top: 30px;
329 }
330
331 .begin - button {
332
        margin - left: 527px;
333 }
334
.pad - cell - button {
       margin - left: 475px;
336
337 }
338
339 .question - text {
340
        text - align: center;
341 }
342
343 .q - text {
```

```
...l-murder-mystery\sql-murder-mystery\public\Derrivative.js
```

```
344
        width: 50 %;
345 }
346
347 .button - group - suspect {
348
        margin - left: 500px;
349 }
350
351 .center - text {
352
        margin - left: 240px;
353 }
354
355 .text - under - table {
356
        margin - top: 50px;
357 }
358
359 suspect.js
360 import React from 'react';
361 import Container from 'react-bootstrap/Container';
362 import Button from 'react-bootstrap/Button';
363 import Row from 'react-bootstrap/Row';
364 import Col from 'react-bootstrap/Col';
365 import Form from 'react-bootstrap/Form';
366 import './Style.css';
367 import 'bootstrap/dist/css/bootstrap.css';
368
369 //table.css
370 /*Andrew Fecher*/
371 .sqltable {
372
        font - family: Arial, Helvetica, sans - serif;
373
        border - collapse: collapse;
374
        width: 100 %;
375
        display: flex;
376
        justify - content: center;
377
        align - items: center;
378 }
379
         .sqltable td, #customers th {
380
381
        border: 1px solid #ddd;
382
        padding: 8px;
383 }
384
385
         .sqltable tr: nth - child(even) {
        background - color: #f2f2f2;
386
387 }
388
389
        .sqltable tr: hover {
390
        background - color: #ddd;
391 }
392
```

```
...l-murder-mystery\sql-murder-mystery\public\Derrivative.js
```

411

```
393
        .sqltable th {
394
        padding - top: 12px;
395
        padding - bottom: 12px;
396
        text - align: left;
        background - color: #ABCDEF;
397
        color: white;
398
399 }
400
401 //trojanmodal.js
402 import React from 'react';
403 import ReactTimeout from 'react-timeout';
404 import Container from 'react-bootstrap/Container';
405 import Button from 'react-bootstrap/Button';
406 import Modal from 'react-bootstrap/Modal';
407 import Form from 'react-bootstrap/Form';
408 import Spinner from 'react-bootstrap/Spinner';
409 import './Style.css';
410 import 'bootstrap/dist/css/bootstrap.css';
```

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