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1 import React, {useState, useEffect} from 'react';
2 import {Form, Row, Col, Button} from 'react-bootstrap';
3 import { FontAwesomeIcon } from '@fortawesome/react-fontawesome';
4 import { faSave } from '@fortawesome/free-solid-svg-icons';
5
6 export default function Formulario(props) {
7   const [formulario, setFormulario] = useState(props.formulario);
8
9   useEffect(() => {
10     setFormulario(props.formulario);
11   }, [props.formulario]);
12
13   function handleChange(event) {
14     const {name, value} = event.target;
15     setFormulario({...formulario, ...{[name]: value}});
16   }
17
18   function handleSubmit(event) {
19     event.preventDefault();
20     props.handleSubmit(formulario);
21   }
22
23   function clicDia(event) {
24     // console.log(event.target)
25     // console.log(event.target.checked)
26     // console.log(event.target.getAttribute('id'))
27     var dias_asignados = []; // suponemos que no hay ningún día seleccionado
28     // recorremos entonces todos los checkbox de días de la semana, si están seleccionados,
29     // significa que se debe añadir a los días
30     ['Lunes', 'Martes', 'Miércoles', 'Jueves', 'Viernes', 'Sábado', 'Domingo'].forEach((dia)
31     => {
32       var chk = document.getElementById(dia);
33       // ¿día seleccionado?
34       if (null != chk && chk.checked) {
35         dias_asignados.push(dia);
36       }
37     });
38     // console.log(dias_asignados)
39     setFormulario({...formulario, ...{['dias_asignados']: dias_asignados}});
40   }
41
42   return (
43     <Form onSubmit={handleSubmit}>
44       <Form.Group as={Row} controlId="cuatrimestre_id">
45         <Form.Label column sm="2">
46           Cuatrimestre
47         </Form.Label>
48         <Col sm="10">
49           <Form.Control as="select" name="cuatrimestre_id" required value=
50 {formulario.cuatrimestre_id} onChange={handleChange}>
51             <option value="1">Ene-Abr 2020</option>
52           </Form.Control>
53         </Col>
54       </Form.Group>
55       <Form.Group as={Row} controlId="direccion_id">
56         <Form.Label column sm="2">
57           Dirección
58         </Form.Label>
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56         <Col sm="10">
57             <Form.Control as="select" name="direccion_id" required value=
{formulario.direccion_id} onChange={handleChange}>
58                 <option value="1">Tecnologías de la Información y Comunicación</option>
59             </Form.Control>
60         </Col>
61     </Form.Group>
62     <Form.Group as={Row} controlId="carrera_id">
63         <Form.Label column sm="2">
64             Carrera
65         </Form.Label>
66         <Col sm="10">
67             <Form.Control as="select" name="carrera_id" required value={formulario.carrera_id}
onChange={handleChange}>
68                 <option value="1">Diseño de software multiplataforma</option>
69             </Form.Control>
70         </Col>
71     </Form.Group>
72     <Form.Group as={Row} controlId="asignatura_id">
73         <Form.Label column sm="2">
74             Asignatura
75         </Form.Label>
76         <Col sm="10">
77             <Form.Control as="select" name="asignatura_id" required value=
{formulario.asignatura_id} onChange={handleChange}>
78                 <option value="1">Diseño móvil multiplataforma</option>
79             </Form.Control>
80         </Col>
81     </Form.Group>
82     <Form.Group as={Row} controlId="laboratorio_id">
83         <Form.Label column sm="2">
84             Laboratorio
85         </Form.Label>
86         <Col sm="10">
87             <Form.Control as="select" name="laboratorio_id" required value=
{formulario.laboratorio_id} onChange={handleChange}>
88                 <option value="1">Laboratorio 1</option>
89             </Form.Control>
90         </Col>
91     </Form.Group>
92     <Form.Group as={Row} controlId="docente_id">
93         <Form.Label column sm="2">
94             Docente
95         </Form.Label>
96         <Col sm="10">
97             <Form.Control as="select" name="docente_id" required value={formulario.docente_id}
onChange={handleChange}>
98                 <option value="1">Docente 1</option>
99             </Form.Control>
100         </Col>
101     </Form.Group>
102     <Form.Group as={Row} controlId="grupo">
103         <Form.Label column sm="2">
104             Grupo
105         </Form.Label>
106         <Col sm="10">
107             <Form.Control type="text" name="grupo" required value={formulario.grupo}
onChange={handleChange} placeholder="Abreviatura" />
108         </Col>
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109     </Form.Group>
110     <table className="table table-sm">
111       <thead className="thead-dark">
112         <tr>
113           <th style={{width: '50%'}}>Día de la semana</th>
114           <th style={{width: '25%'}}>Hora de inicio</th>
115           <th style={{width: '25%'}}>Hora de término</th>
116         </tr>
117       </thead>
118       <tbody>
119         <tr>
120           <td>
121             <div className="form-group form-check">
122               <input type="checkbox" className="form-check-input" id="Lunes"
defaultChecked={formulario.dias_asignados.includes('Lunes')} onClick={clicDia} />
123               <label className="form-check-label" htmlFor="Lunes"> Lunes</label>
124             </div>
125           </td>
126           <td>
127             <Form.Control
128               type="time"
129               name="lunes_inicio"
130               value={formulario.lunes_inicio || '07:00:00'}
131               onChange={handleChange}
132               min="07:00"
133               max="21:00"
134               disabled={!formulario.dias_asignados.includes('Lunes')}
135               className="form-control form-control-sm"
136             />
137           </td>
138           <td>
139             <Form.Control
140               type="time"
141               name="lunes_fin"
142               value={formulario.lunes_fin || '08:40:00'}
143               onChange={handleChange}
144               min="07:00"
145               max="21:00"
146               disabled={!formulario.dias_asignados.includes('Lunes')}
147               className="form-control form-control-sm"
148             />
149           </td>
150         </tr>
151         <tr>
152           <td>
153             <div className="form-group form-check">
154               <input type="checkbox" className="form-check-input" id="Martes"
defaultChecked={formulario.dias_asignados.includes('Martes')} onClick={clicDia} />
155               <label className="form-check-label" htmlFor="Martes">
Martes</label>
156             </div>
157           </td>
158           <td>
159             <Form.Control
160               type="time"
161               name="lunes_inicio"
162               value={formulario.martes_inicio || '07:00:00'}
163               onChange={handleChange}
164               min="07:00"
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165         max="21:00"
166         disabled={!formulario.dias_asignados.includes('Martes')}}
167         className="form-control form-control-sm"
168     />
169 </td>
170 <td>
171     <Form.Control
172         type="time"
173         name="lunes_fin"
174         value={formulario.martes_fin || '08:40:00'}
175         onChange={handleChange}
176         min="07:00"
177         max="21:00"
178         disabled={!formulario.dias_asignados.includes('Martes')}}
179         className="form-control form-control-sm"
180     />
181 </td>
182 </tr>
183 <tr>
184     <td>
185         <div className="form-group form-check">
186             <input type="checkbox" className="form-check-input" id="Miércoles"
defaultChecked={formulario.dias_asignados.includes('Miércoles')} onClick={clicDia} />
187             <label className="form-check-label" htmlFor="Miércoles">
Miércoles</label>
188         </div>
189     </td>
190     <td>
191         <Form.Control
192             type="time"
193             name="lunes_inicio"
194             value={formulario.miercoles_inicio || '07:00:00'}
195             onChange={handleChange}
196             min="07:00"
197             max="21:00"
198             disabled={!formulario.dias_asignados.includes('Miércoles')}}
199             className="form-control form-control-sm"
200         />
201     </td>
202     <td>
203         <Form.Control
204             type="time"
205             name="lunes_fin"
206             value={formulario.miercoles_fin || '08:40:00'}
207             onChange={handleChange}
208             min="07:00"
209             max="21:00"
210             disabled={!formulario.dias_asignados.includes('Miércoles')}}
211             className="form-control form-control-sm"
212         />
213     </td>
214 </tr>
215 <tr>
216     <td>
217         <div className="form-group form-check">
218             <input type="checkbox" className="form-check-input" id="Jueves"
defaultChecked={formulario.dias_asignados.includes('Jueves')} onClick={clicDia} />
219             <label className="form-check-label" htmlFor="Jueves">
Jueves</label>

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220         </div>
221     </td>
222     <td>
223         <Form.Control
224             type="time"
225             name="lunes_inicio"
226             value={formulario.jueves_inicio || '07:00:00'}
227             onChange={handleChange}
228             min="07:00"
229             max="21:00"
230             disabled={!formulario.dias_asignados.includes('Jueves')}
231             className="form-control form-control-sm"
232         />
233     </td>
234     <td>
235         <Form.Control
236             type="time"
237             name="lunes_fin"
238             value={formulario.jueves_fin || '08:40:00'}
239             onChange={handleChange}
240             min="07:00"
241             max="21:00"
242             disabled={!formulario.dias_asignados.includes('Jueves')}
243             className="form-control form-control-sm"
244         />
245     </td>
246 </tr>
247 <tr>
248     <td>
249         <div className="form-group form-check">
250             <input type="checkbox" className="form-check-input" id="Viernes"
defaultChecked={formulario.dias_asignados.includes('Viernes')} onClick={clicDia} />
251             <label className="form-check-label" htmlFor="Viernes">
Viernes</label>
252         </div>
253     </td>
254     <td>
255         <Form.Control
256             type="time"
257             name="lunes_inicio"
258             value={formulario.viernes_inicio || '07:00:00'}
259             onChange={handleChange}
260             min="07:00"
261             max="21:00"
262             disabled={!formulario.dias_asignados.includes('Viernes')}
263             className="form-control form-control-sm"
264         />
265     </td>
266     <td>
267         <Form.Control
268             type="time"
269             name="lunes_fin"
270             value={formulario.viernes_fin || '08:40:00'}
271             onChange={handleChange}
272             min="07:00"
273             max="21:00"
274             disabled={!formulario.dias_asignados.includes('Viernes')}
275             className="form-control form-control-sm"
276         />
```

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277         </td>
278     </tr>
279     <tr>
280         <td>
281             <div className="form-group form-check">
282                 <input type="checkbox" className="form-check-input" id="Sábado"
defaultChecked={formulario.dias_asignados.includes('Sábado')} onClick={clicDia} />
283                 <label className="form-check-label" htmlFor="Sábado">
Sábado</label>
284             </div>
285         </td>
286         <td>
287             <Form.Control
288                 type="time"
289                 name="lunes_inicio"
290                 value={formulario.sabado_inicio || '07:00:00'}
291                 onChange={handleChange}
292                 min="07:00"
293                 max="21:00"
294                 disabled={!formulario.dias_asignados.includes('Sábado')}
295                 className="form-control form-control-sm"
296             />
297         </td>
298         <td>
299             <Form.Control
300                 type="time"
301                 name="lunes_fin"
302                 value={formulario.sabado_fin || '08:40:00'}
303                 onChange={handleChange}
304                 min="07:00"
305                 max="21:00"
306                 disabled={!formulario.dias_asignados.includes('Sábado')}
307                 className="form-control form-control-sm"
308             />
309         </td>
310     </tr>
311     <tr>
312         <td>
313             <div className="form-group form-check">
314                 <input type="checkbox" className="form-check-input" id="Domingo"
defaultChecked={formulario.dias_asignados.includes('Domingo')} onClick={clicDia} />
315                 <label className="form-check-label" htmlFor="Domingo">
Domingo</label>
316             </div>
317         </td>
318         <td>
319             <Form.Control
320                 type="time"
321                 name="lunes_inicio"
322                 value={formulario.domingo_inicio || '07:00:00'}
323                 onChange={handleChange}
324                 min="07:00"
325                 max="21:00"
326                 disabled={!formulario.dias_asignados.includes('Domingo')}
327                 className="form-control form-control-sm"
328             />
329         </td>
330         <td>
331             <Form.Control
```

```

332         type="time"
333         name="lunes_fin"
334         value={formulario.domingo_fin || '08:40:00'}
335         onChange={handleChange}
336         min="07:00"
337         max="21:00"
338         disabled={!formulario.dias_asignados.includes('Domingo')}
339         className="form-control form-control-sm"
340     />
341 </td>
342 </tr>
343 </tbody>
344 </table>
345 <Form.Group as={Row} controlId="estatus">
346     <Form.Label column sm="2">
347         Estatus
348     </Form.Label>
349     <Col sm="10">
350         <Form.Check
351             type="radio"
352             label="Activo"
353             value="Activo"
354             name="estatus"
355             id="EstatusActivo"
356             checked={'Activo' == formulario.estatus}
357             onChange={handleChange}
358         />
359         <Form.Check
360             type="radio"
361             label="Inactivo"
362             value="Inactivo"
363             name="estatus"
364             id="EstatusInactivo"
365             checked={'Inactivo' == formulario.estatus}
366             onChange={handleChange}
367         />
368     </Col>
369 </Form.Group>
370 <Form.Group as={Row}>
371     <Col sm={{ span: 10, offset: 2 }}>
372         <Button type="submit">
373             <FontAwesomeIcon icon={faSave} />
374             guardar
375         </Button>
376     </Col>
377 </Form.Group>
378 </Form>
379 );
380 }

```