## src\component\SearchForm\SearchForm.tsx

```
import React from "react";
 1
 2
    import { generationList, typesList, sortList } from "@/utils/optionList";
 3
    import { useSearchForm } from "@/component/SearchForm";
 4
 5
    const SearchForm = () => {
 6
      const {fieldKeyword,fieldGeneration,fieldType,fieldSort} = useSearchForm()
 7
        <form className="grid grid-cols-4 gap-x-[20px]">
 8
          <div>
 9
10
            <label
11
              htmlFor="generation"
12
              className="block mb-2 text-mb font-medium text-white"
13
              Generation
14
15
            </label>
            <select
16
17
              {...fieldGeneration}
              id="generation"
18
19
              className="bg-gray-50 capitalize border border-gray-300 text-gray-900 text-sm
    rounded-lg focus:ring-blue-500 focus:border-blue-500 block w-full p-2.5"
20
              {generationList.map((item, index) => {
21
22
                return (
23
                   <option className="capitalize" key={`genaration-key-${index}`} value={index}>
24
                     {item.name}
25
                  </option>
26
                );
27
              })}
28
            </select>
29
          </div>
30
31
          <div>
32
            <label
33
              htmlFor="type"
              className="block mb-2 text-mb font-medium text-white"
34
35
              Type
36
            </label>
37
            <select
38
39
              {...fieldType}
              id="type"
40
              className="bg-gray-50 capitalize border border-gray-300 text-gray-900 text-sm
41
    rounded-lg focus:ring-blue-500 focus:border-blue-500 block w-full p-2.5"
42
43
              {typesList.map((item, index) => {
44
                return (
                  <option className="capitalize" key={`type-key-${index}`} value={index}>
45
46
                    {item}
                  </option>
47
48
                );
49
              })}
50
            </select>
```

```
51
          </div>
52
53
          <div>
54
            <label
              htmlFor="sort"
55
56
              className="block mb-2 text-mb font-medium text-white"
57
58
              Sort By
59
            </label>
            <select
60
61
              {...fieldSort}
62
              id="sort"
63
              className="bg-gray-50 capitalize border border-gray-300 text-gray-900 text-sm
    rounded-lg focus:ring-blue-500 focus:border-blue-500 block w-full p-2.5"
64
              {sortList.map((item, index) => {
65
66
                return (
67
                   <option className="capitalize" key={`sort-key-${index}`} value={index}>
                     {item}
68
                   </option>
69
70
                );
71
              })}
            </select>
72
73
          </div>
74
75
          <div>
            <label
76
77
              htmlFor="search"
              className="block mb-2 text-mb font-medium text-white"
78
79
80
              Search
            </label>
81
82
            <input</pre>
83
              {...fieldKeyword}
              id="sort"
84
              className="bg-gray-50 capitalize border border-gray-300 text-gray-900 text-sm
85
    rounded-lg focus:ring-blue-500 focus:border-blue-500 block w-full p-2.5"
86
87
            </input>
          </div>
88
89
        </form>
90
      )
91
    }
92
93
    export default SearchForm;
94
```