OUTPUT

-

-

Add Class

Course Code

GEC9

Description

DSADSA

Units

5.3

NEVERMIND   CREATE

Class id			Units
4			2
5	charles	dasdsa321321	5

Dashboard   About   **My Classes**   TB

My Classes

CREATE

Class id	Course code	Description	Units
4	dasdsa	dasdsa	2
5	charles	dasdsa321321	5
6	GEC9	DSADSA	5.3

CODE

Livewire component

Teacher.menu.blade.php

```
resources > views > livewire > 🦋 teacher-menu.blade.php
1    <div>
2        <!-- Livewire component for My Class menu -->
3        <div class="p-6">
4        <div class="flex items-center justify-end px-4 py-3 text-right sm:px-6">
5            <x-jet-button wire:click="createShowModal">
6                {{ __('Create') }}
7            </x-jet-button>
8        </div>
9        <table class="w-full">
10           <thead class="border">
11               <tr>
12                   <th class="py-5 border">Class id</th>
13                   <th class="py-5 border">Course code</th>
14                   <th class="py-5 border">Description</th>
15                   <th class="py-5 border">Units</th>
16                   <th class="py-5 border">Teacher</th>
17               </tr>
18           </thead>
19           <tbody>
20               @if ($data->count())
21                   @foreach ($data as $item)
22                       <tr class="text-center">
23                           <td class="py-3 border">{{ $item->class_id }}</td>
24                           <td class="py-3 border">{{ $item->course_code }}</td>
25                           <td class="py-3 border">{{ $item->desc }}</td>
26                           <td class="py-3 border">{{ $item->units }}</td>
27                           <td class="py-3 border">
28                               <a class="text-indigo-600 hover:text-indigo-900"
29                                   target="_blank"
30                                   href="{{ url( '/user/profile' )}}"
31                               >
32                                   Teacher Profile
```
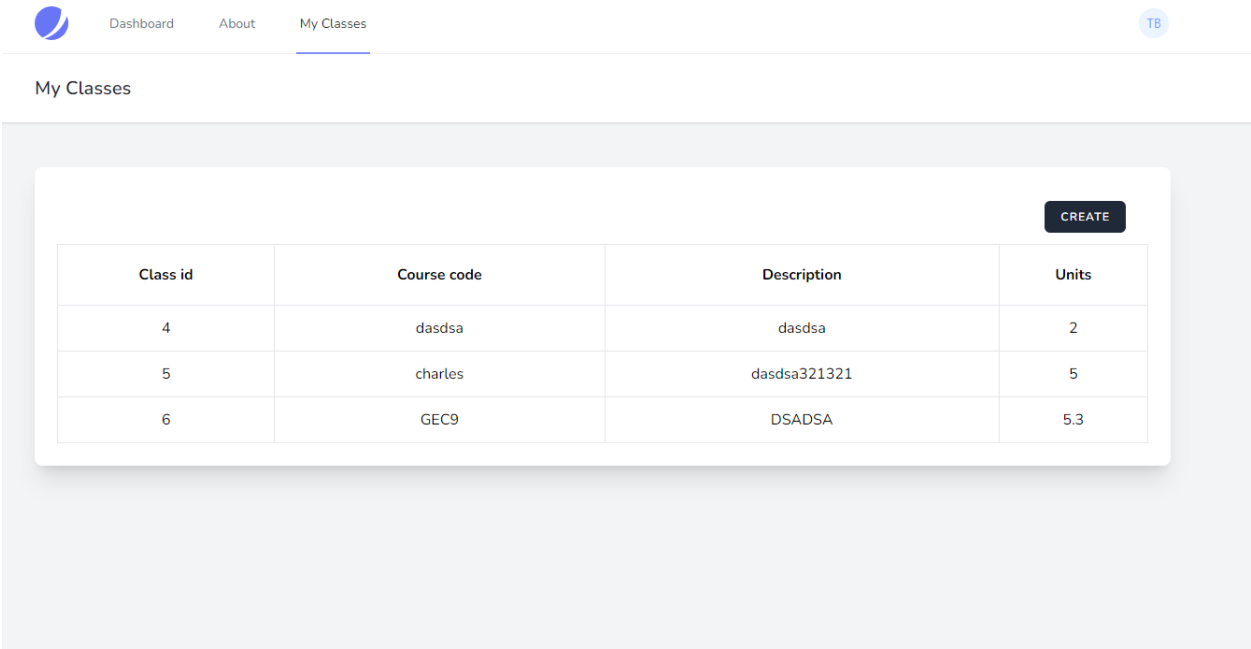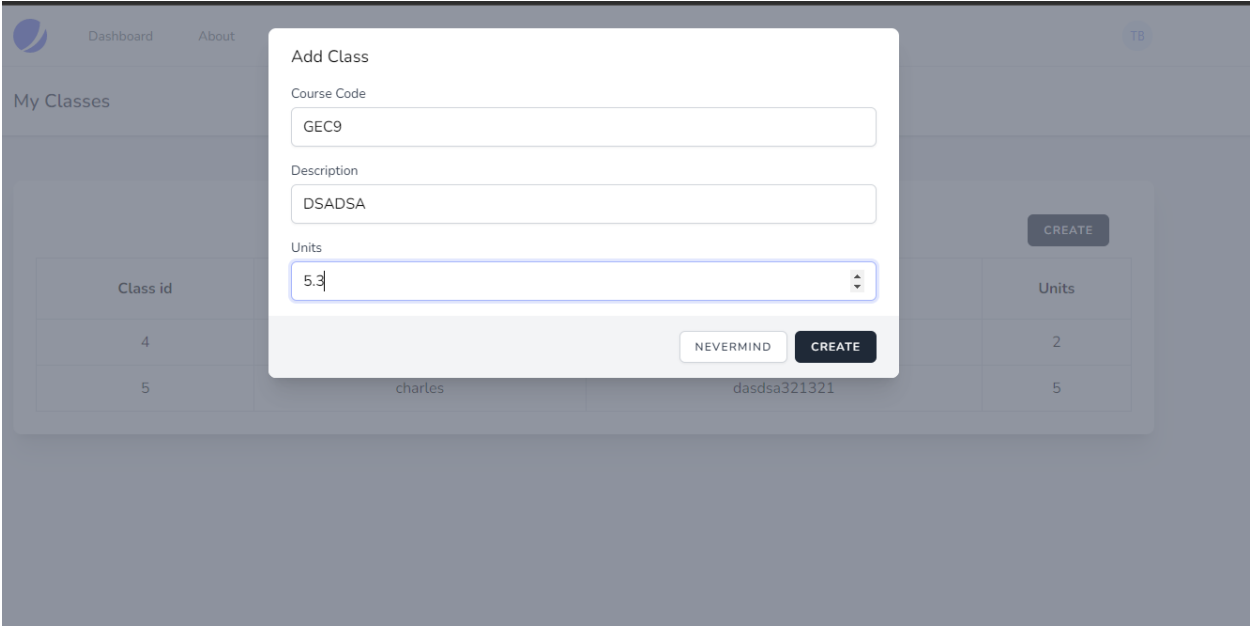
Ln 32, Col 48   Spaces: 4   UTF-8   LF   PHP   Go Live   Prettier

```blade
32                              Teacher Profile
33                          </a>
34                      </td>
35                  </tr>
36              @endforeach
37          @else
38              <tr>
39                  <td class="px-6 py-4 text-sm whitespace-no-wrap" colspan="4">No Results Found</td>
40              </tr>
41          @endif
42      </tbody>
43  </table>
44  </div>
45
46
47  {{-- Modal Form --}}
48  <x-jet-dialog-modal wire:model="modalFormVisible">
49      <x-slot name="title">
50          {{ __('Add Class') }}
51      </x-slot>
52
53      <x-slot name="content">
54          <div class="mt-4">
55              <x-jet-label for="course_code" value="{{ __('Course Code') }}" />
56              <x-jet-input wire:model="course_code" id="course_code" class="block mt-1 w-full" type="text" />
57              @error('course_code') <span class="error">{{ $message }}</span> @enderror
58          </div>
59          <div class="mt-4">
60              <x-jet-label for="desc" value="{{ __('Description') }}" />
61              <x-jet-input wire:model="desc" id="label" class="block mt-1 w-full" type="text" />
62              @error('desc') <span class="error">{{ $message }}</span> @enderror
63          </div>
```

```blade
{{-- Modal Form --}}
<x-jet-dialog-modal wire:model="modalFormVisible">
    <x-slot name="title">
        {{ __('Add Class') }}
    </x-slot>

    <x-slot name="content">
        <div class="mt-4">
            <x-jet-label for="course_code" value="{{ __('Course Code') }}" />
            <x-jet-input wire:model="course_code" id="course_code" class="block mt-1 w-full" type="text" />
            @error('course_code') <span class="error">{{ $message }}</span> @enderror
        </div>
        <div class="mt-4">
            <x-jet-label for="desc" value="{{ __('Description') }}" />
            <x-jet-input wire:model="desc" id="label" class="block mt-1 w-full" type="text" />
            @error('desc') <span class="error">{{ $message }}</span> @enderror
        </div>
        <div class="mt-4">
            <x-jet-label for="units" value="{{ __('Units') }}" />
            <x-jet-input wire:model="units" id="units" class="block mt-1 w-full" type="number" />
            @error('units') <span class="error">{{ $message }}</span> @enderror
        </div>
    </x-slot>
```

App/Http/Livewire/TeacherMenu.php

```php
app > Http > Livewire > php TeacherMenu.php
1    <?php
2
3    namespace App\Http\Livewire;
4
5    use App\Models\TeacherClass;
6    use Illuminate\Support\Facades\Auth;
7    use Livewire\Component;
8
9    class TeacherMenu extends Component
10   {
11
12       public $modalFormVisible;
13       public $modelId;
14       public $course_code;
15       public $desc;
16       public $units;
17
18       public function read()
19       {
20           return TeacherClass::paginate(15);
21       }
22
23
24       /**
25        * The create function.
26        *
27        * @return void
28        */
29       public function create()
30       {
31           TeacherClass::create($this->modelData());
32           $this->modalFormVisible = false;
```

```php
        */
    public function createShowModal()
    {
        $this->modalFormVisible = true;
    }


    /**
     * The data for the model mapped
     * in this component.
     *
     * @return void
     */
    public function modelData()
    {
        return [
            'course_code' => $this->course_code,
            'desc' => $this->desc,
            'units' => $this->units,
            'teacher_id' => Auth::user()->id
        ];
    }



    public function render()
    {
        return view('livewire.teacher-menu', [
            'data' => $this->read(),
        ]);

    }
}
```

TABLE

```php
class CreateTeacherClassesTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('teacher_classes', function (Blueprint $table) {
            $table->id("class_id");
            $table->unsignedBigInteger("teacher_id")->nullable();
            $table->string("course_code");
            $table->string("desc");
            $table->double("units");
            $table->foreign("teacher_id")->references('id')->on('users')->onUpdate('cascade')->onDelete('cascade');
            $table->timestamps();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('teacher_classes');
    }
}
```

DB

	class_id	teacher_id	course_code	desc	units	created_at	updated_at
Edit Copy Delete	4	1	dasdsa	dasdsa	2	2022-04-06 15:25:53	2022-04-06 15:25:53
Edit Copy Delete	5	1	charles	dasdsa321321	5	2022-04-06 15:26:05	2022-04-06 15:26:05