

After time this action will become more complicated, and you want to refactor it. Let's move this into a service (later, we'll talk about services in more detail. For now, it's a class that implements some business logic):

```
class CourseService
{
    public function create(array $data): Course
    {
        $course = Course::create($data);
        $this->createLessons($course, $data['lessons']);
        $this->addStudents($course, $data['student_ids']);

        return $course;
    }

    public function createLessons(
        Course $course,
        array $lessons
    ): void {
        foreach ($lessons as $lesson) {
            // $lesson is an array
            $course->lessons()->create($lesson);
        }
    }

    public function addStudents(
        Course $course,
        array $studentIds
    ): void {
        foreach ($studentIds as $studentId) {
```