

```

    }
}
}

```

Now, instead of arrays, we have objects like `CourseData` and `LessonData`. Let's take a look inside `CourseData`:

```

class CourseData
{
    public function __construct(
        public readonly int ?$id,
        public readonly string $title,
        public readonly string $description,
        /** @var Collection<LessonData> */
        public readonly Collection $lessons,
        /** @var Collection<int> */
        public readonly Collection $student_ids,
    ) {}

    public static function fromArray(array $data): self
    {
        $lessons = collect($data['lessons'])
            →map(fn (array $lesson) ⇒
                LessonData::fromArray($lesson));

        return new self(
            Arr::get($data, 'id'),
            $data['title'],
            $data['description'],
            $lessons,

```