

Online Course Platform

Scenario

You are helping build a **simple online course platform**.

Each course on the platform:

- has a title
- has an instructor name
- has a maximum number of students
- allows students to enroll

Part 1: Create the Course Class

Task

Create a class called `Course`.

The class must:

- receive course data when created
- store the data on the instance
- allow students to enroll

Requirements

The constructor must receive:

- `title`
- `instructor`
- `maxStudents`

Part 2: Add Behavior

Task

Add a method called `enrollStudent()`.

When called:

- it increases the number of enrolled students by 1
- it should not exceed `maxStudents`

Do **not** handle errors yet — just prevent exceeding the limit.

Part 3: Create Course Instances

Task

Create at least **two courses**:

Example:

- JavaScript Basics – Dania – 30 students
- Python Fundamentals – Mohammad – 25 students

Print each course to the console.

Part 4: Use the Instances

Task

1. Enroll students in each course
2. Call `enrollStudent()` multiple times
3. Observe how each course keeps its own data