ASP.NET MVC and OOP Principles

This diagram illustrates how ASP.NET MVC framework maps to the main Object-Oriented Programming (OOP) principles: - **Model** → Encapsulation (properties + methods) and Abstraction (interfaces, hiding details) - **Controller** → Inheritance (base Controller class) and Polymorphism (overridden methods) - **View** → Polymorphism (same view logic for different models) Together, ASP.NET MVC applies all four OOP principles (Encapsulation, Abstraction, Inheritance, Polymorphism).