Case Study: Building an ASP.NET Core Web App to Retrieve Data from a Database using Entity Framework Core Database-First Approach

**Scenario:** Our fictional company, "OnlineboookStore," wants to provide a Web API to allow developers to access product data from their existing database. They already have a SQL Server database with a "OnlineBook" table containing product information. They want a Web API that can retrieve Book data and provide it to external clients. UI should perform CRUD operations.

**Test the Web API** Run your ASP.NET Core Web API project and test the endpoints using tools like Postman or Swagger UI. Here are some example requests:

* GET /api/books - Retrieve all books
* GET /api/authors - Retrieve all authors
* GET /api/categories - Retrieve all categories