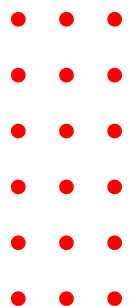


Create Professional APIs in Seconds with Best Practices!



How to Build a Project with Best Practices?

Clean Code and Code Standards: The code should be readable and structured, with each method and class carrying its own responsibility. This approach ensures the continuous development of the project.

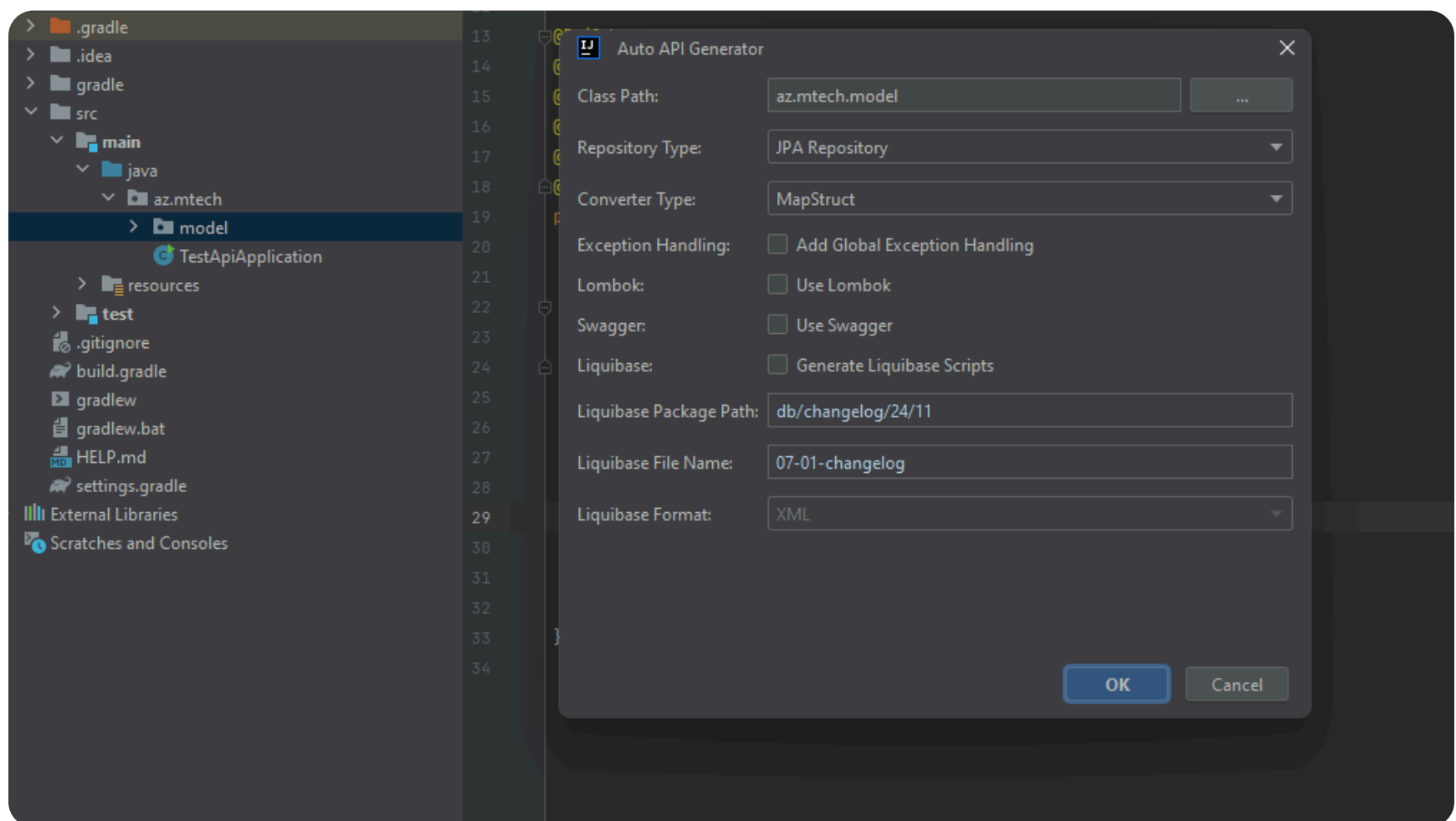
Modular Structure: The project should be divided into modules, with each module operating independently and being scalable.

Consistent Conventions: The code should be written in a uniform style, adhering to standards to facilitate team collaboration.

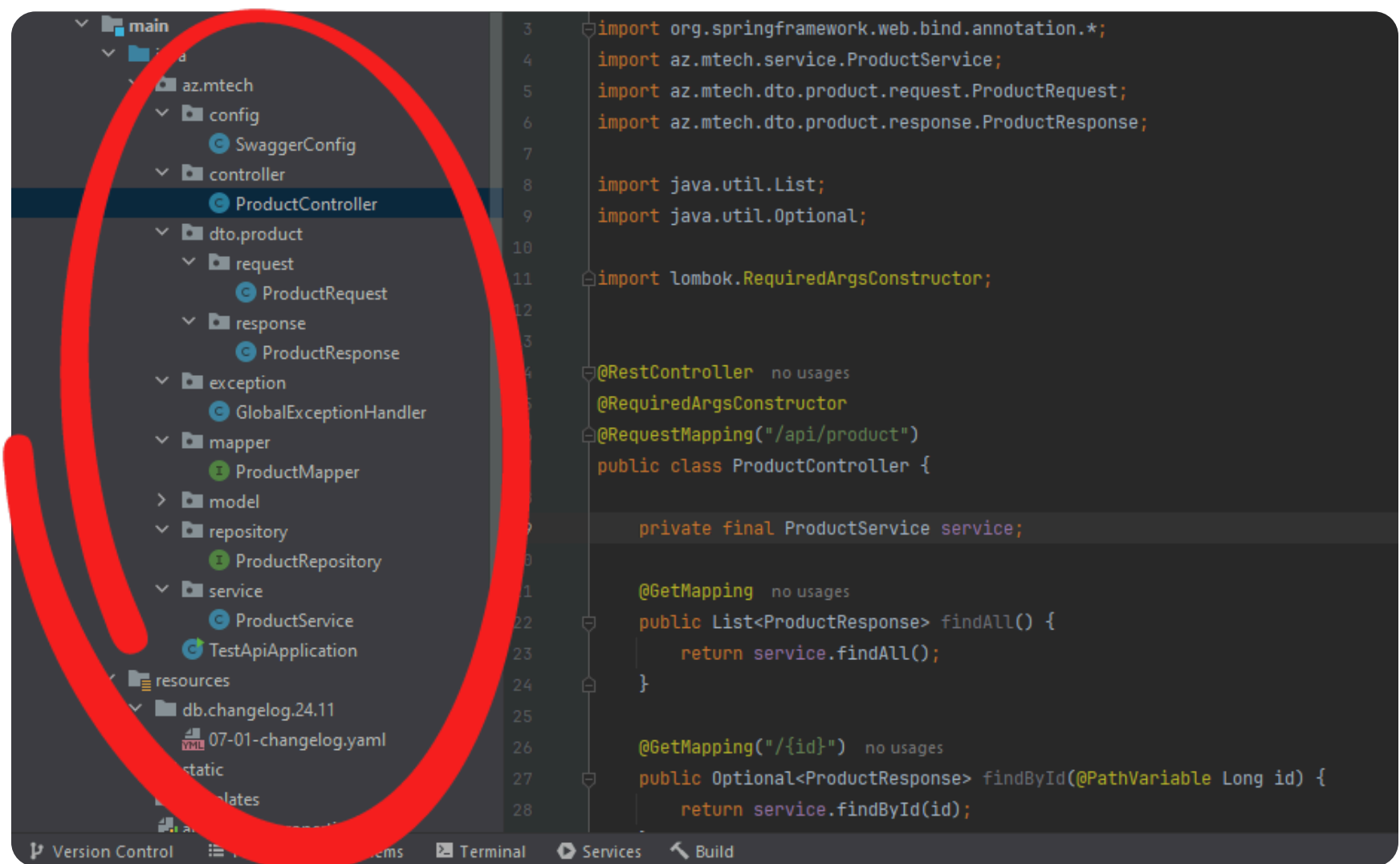
Testing and Validation: Unit and integration tests should be written, errors should be detected early, and the quality of the project should be maintained.

Accelerate Your Project Development with Best Practices and Optimal Structure Using the Auto API Generator Plugin.

With the [Auto API Generator](#) plugin, automatically generate API operations in seconds! Say goodbye to writing **Create**, **Read**, **Update**, **Delete** functions manually! The plugin accelerates your project, enabling you to create your APIs faster and more efficiently with just a few clicks. Don't waste time – automate and simplify your work instead of writing each function by hand!



The [Auto API Generator](#) plugin automatically creates **DTOs**, **services**, **mappers**, and **controllers** based on the Entity, making your project modular, clean, and structured. Each component is placed correctly, simplifying project management. This approach ensures readability, a solid code structure, and long-term maintainability, keeping your code always ready for development and expansion.



The [Auto API Generator](#) plugin automatically places each component (**DTOs**, **services**, **mappers**, etc.) into the corresponding packages. This simplifies the organization of your project, makes code management easier, and ensures ease of future changes.

With the Auto API Generator plugin, you can easily add various technologies to your project.

Exception Management: Creates standard exception classes in your project, allowing easier handling of custom errors.

Swagger Integration: Enables automatic documentation with Swagger, making it simple to visualize and test your APIs.

Liquibase Support: Adds Liquibase integration for managing database migrations effectively.

Lombok Support: Automatically generates getters, setters, and constructors, making your code shorter and cleaner.

Modular and Flexible Structure with Classes and Interfaces:

Auto API Generator creates key components (such as repositories and service interfaces) at both class and interface levels, resulting in a modular, flexible, and scalable project structure.

With the Auto API Generator plugin, you can create clean, well-organized, and structured code in your project by following best practices. This plugin accelerates project development, ensures adherence to standards, and helps you achieve high-quality results. Now you can do more in less time!

Installing the Auto API Generator Plugin:

1. In IntelliJ IDEA, go to the Plugins section.
2. Open the Marketplace tab and search for Auto API Generator.
3. Click the Install button.

