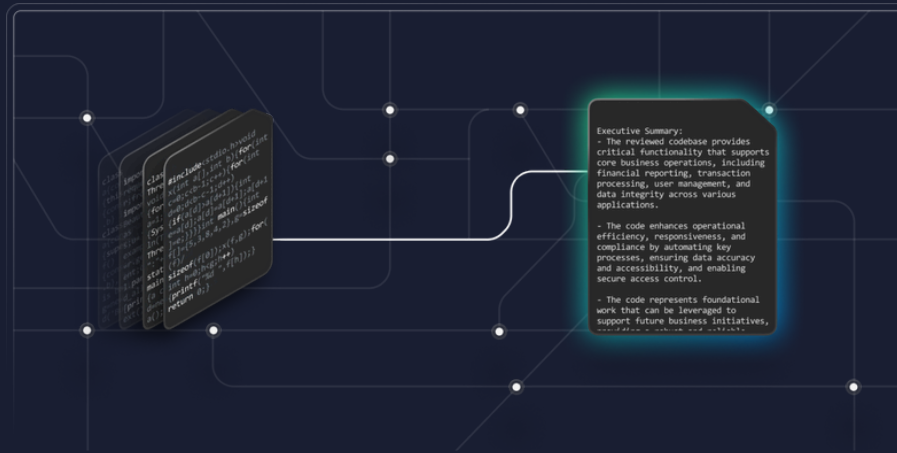


## CodeMap

*Gain rapid insights into your portfolio of legacy applications.*



What if you could map your entire codebase in minutes — instead of months or years?

Powered by AI, **CodeMap** transforms the way you analyze legacy systems, automating code analysis to reveal structure, dependencies, and functionality with ease.

Whether you're modernizing applications, migrating to the cloud, or untangling a complex system, **CodeMap** equips you with the insights to make smarter, faster decisions.

## Why CodeMap?



Accelerate legacy code analysis with automated business rules extraction (BRE) and documentation development for any legacy programming language.



Create dynamic, interactive maps of your system structure and interact directly with your codebase with CodeMap's built-in chat feature.

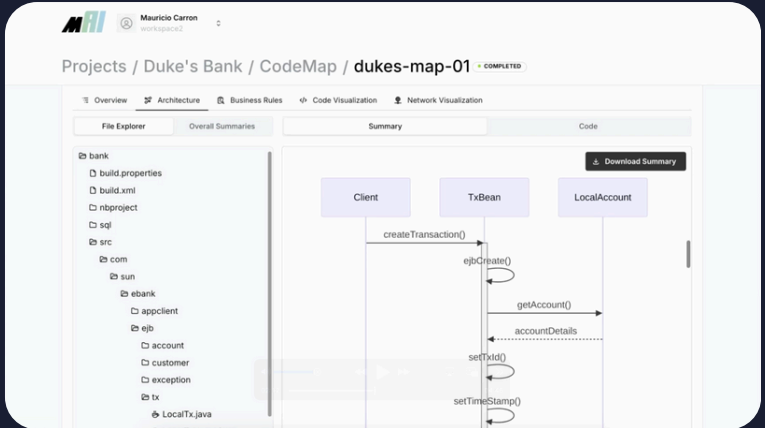


Generate customized code summary reports for business analysts, architects, and developers to ensure every stakeholder gets the information they need.

## Feature Highlights

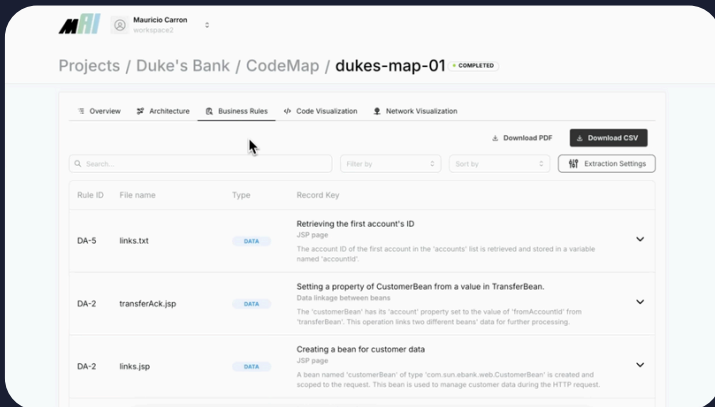
### File Explorer

File explorer provides detailed summaries with an intuitive, diagrammatic view of your codebase. Toggle between the source code and summary view to zoom in on the areas you seek to understand more deeply. With **CodeMap**, you can view function calls, module dependencies, and architectural layers in a clear, interactive format, eliminating manual tracing through thousands of lines of code.



### Business Rules Extraction

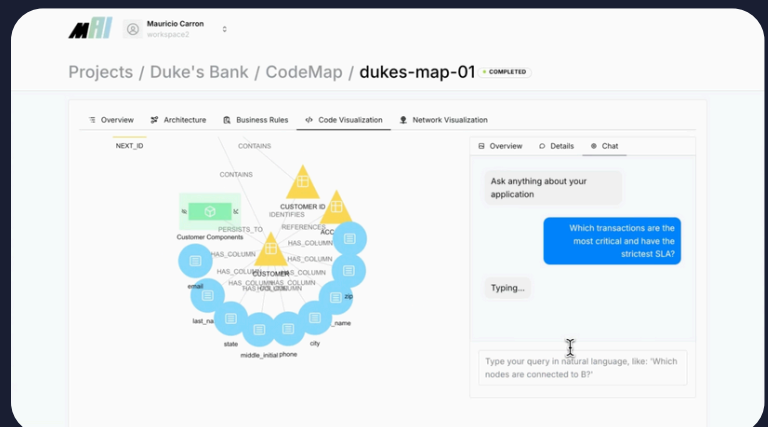
**CodeMap** conducts a deep analysis of legacy code, uncovering the role of each software component and the formal logic behind it. It then translates that logic into high-level business rules, organizing them into clear categories. With powerful search and filtering capabilities, you can quickly find and investigate the business rules that matter most.



Rule ID	File name	Type	Record Key
DA-5	links.txt	DATA	Retrieving the first account's ID JSP page The account ID of the first account in the 'accounts' list is retrieved and stored in a variable named 'accountId'.
DA-2	transferAck.jsp	DATA	Setting a property of CustomerBean from a value in TransferBean. Data linkage between beans The 'customerBean' has its 'account' property set to the value of 'transferBean' from 'transferBean'. This operation links two different beans' data for further processing.
DA-2	links.jsp	DATA	Creating a bean for customer data JSP page A bean named 'customerBean' of type 'com.sun.ebank.web.CustomerBean' is created and scoped to the request. This bean is used to manage customer data during the HTTP request.

### Code Visualization

With **CodeMap's** code visualization feature, you can explore your system's structure dynamically. Take it a step further with **CodeMap's** chat feature, which lets you interact directly with your codebase. Have a question? Just ask. In seconds, **CodeMap** will analyze your code and provide a clear, easy-to-understand answer — complete with a supporting visualization.



Unlock a faster way to understand and modernize your legacy applications with CodeMap.

[Book a Demo](#)

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