



Fundamentals

OF FRONTEND

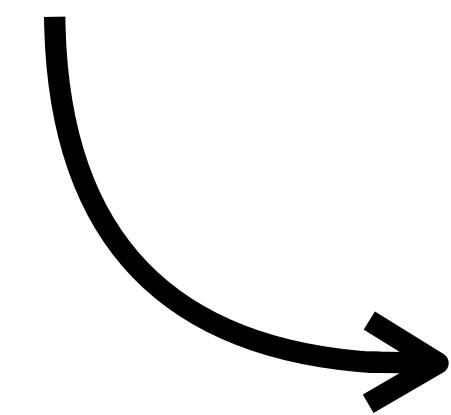
ARCHITECTURE

THE C4 MODEL

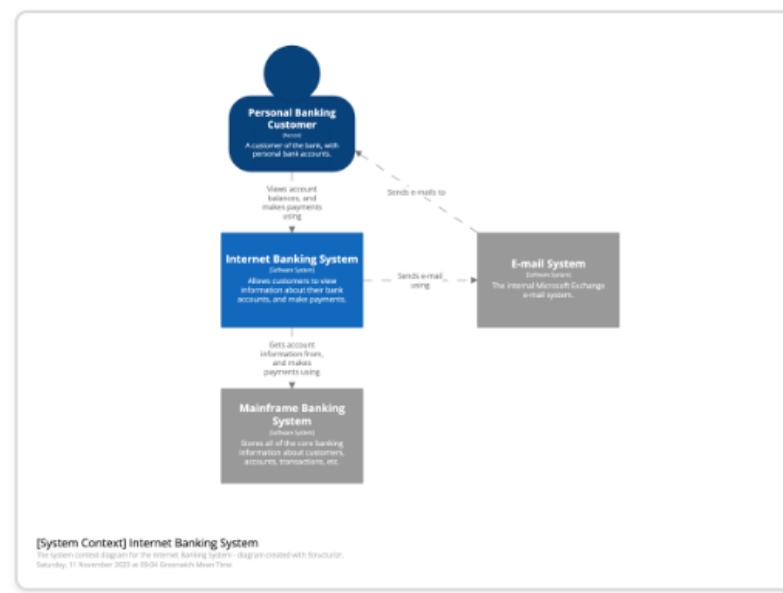
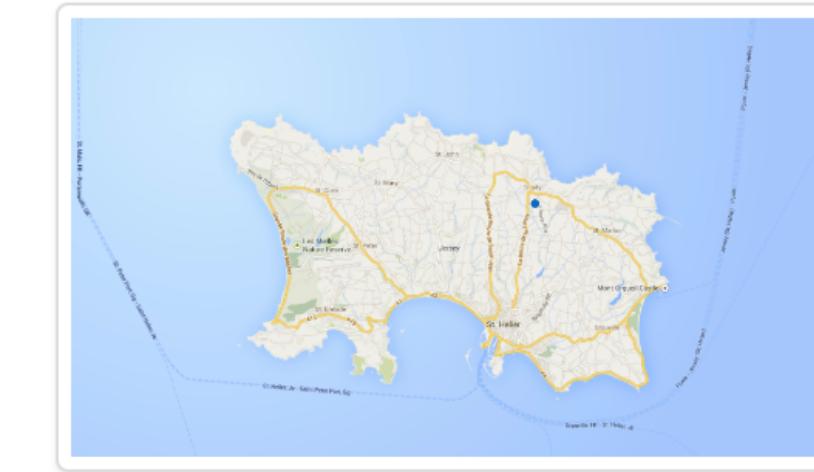
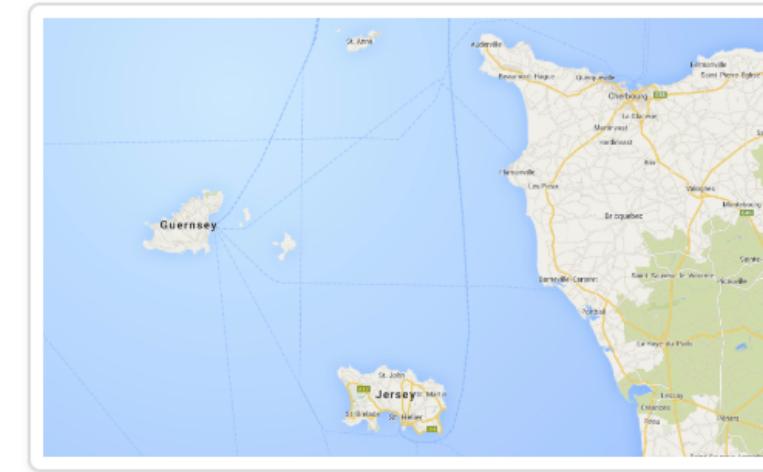


C4 MODEL

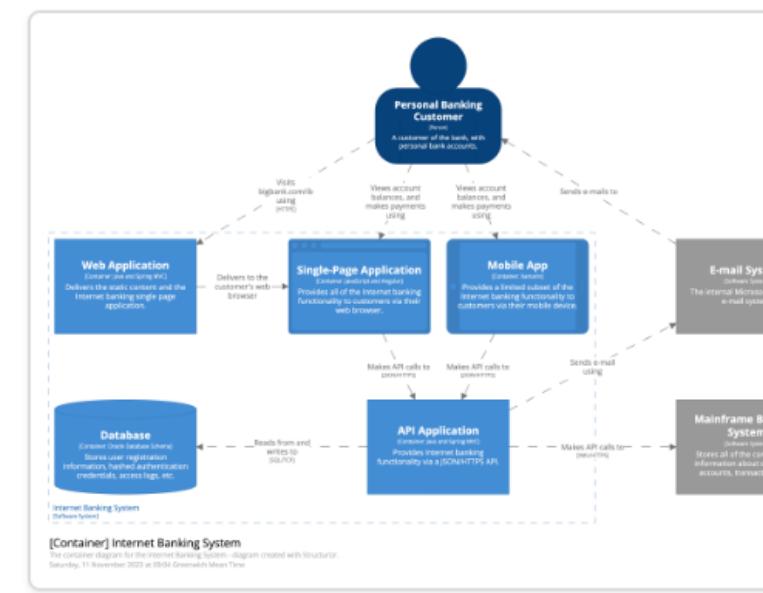
Simon Brown



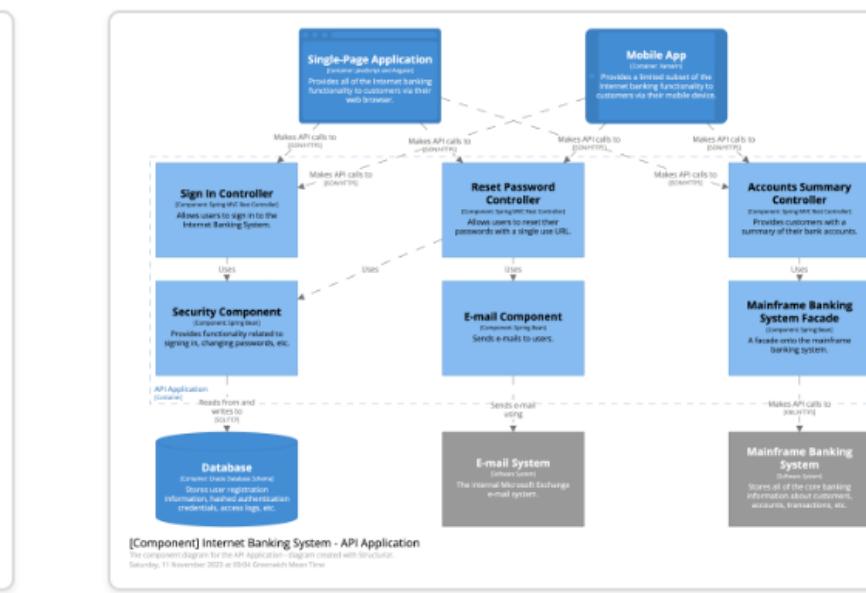
GOOGLE MAPS FOR YOUR CODE



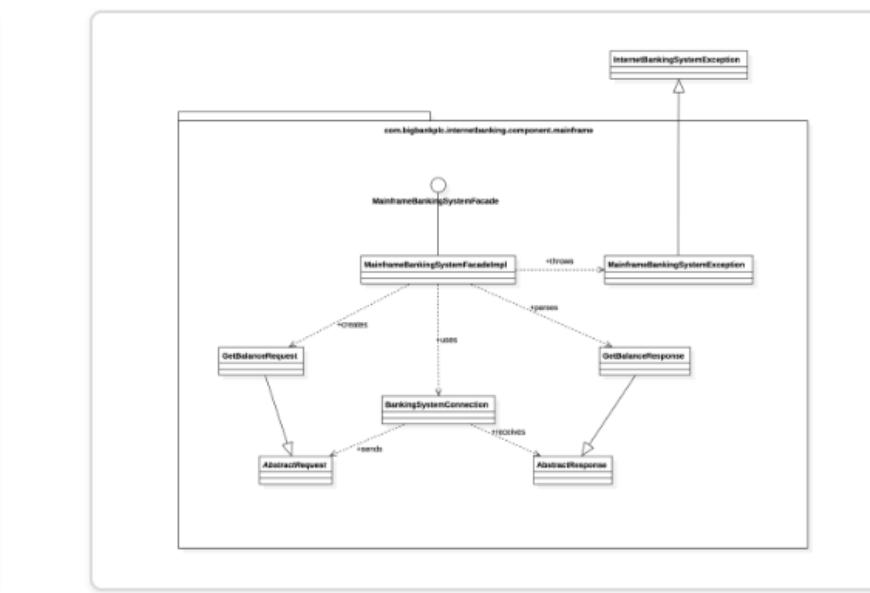
Level 1: A **System Context** diagram provides a starting point, showing how the software system in scope fits into the world around it.



Level 2: A **Container** diagram zooms into the software system in scope, showing the high-level technical building blocks.



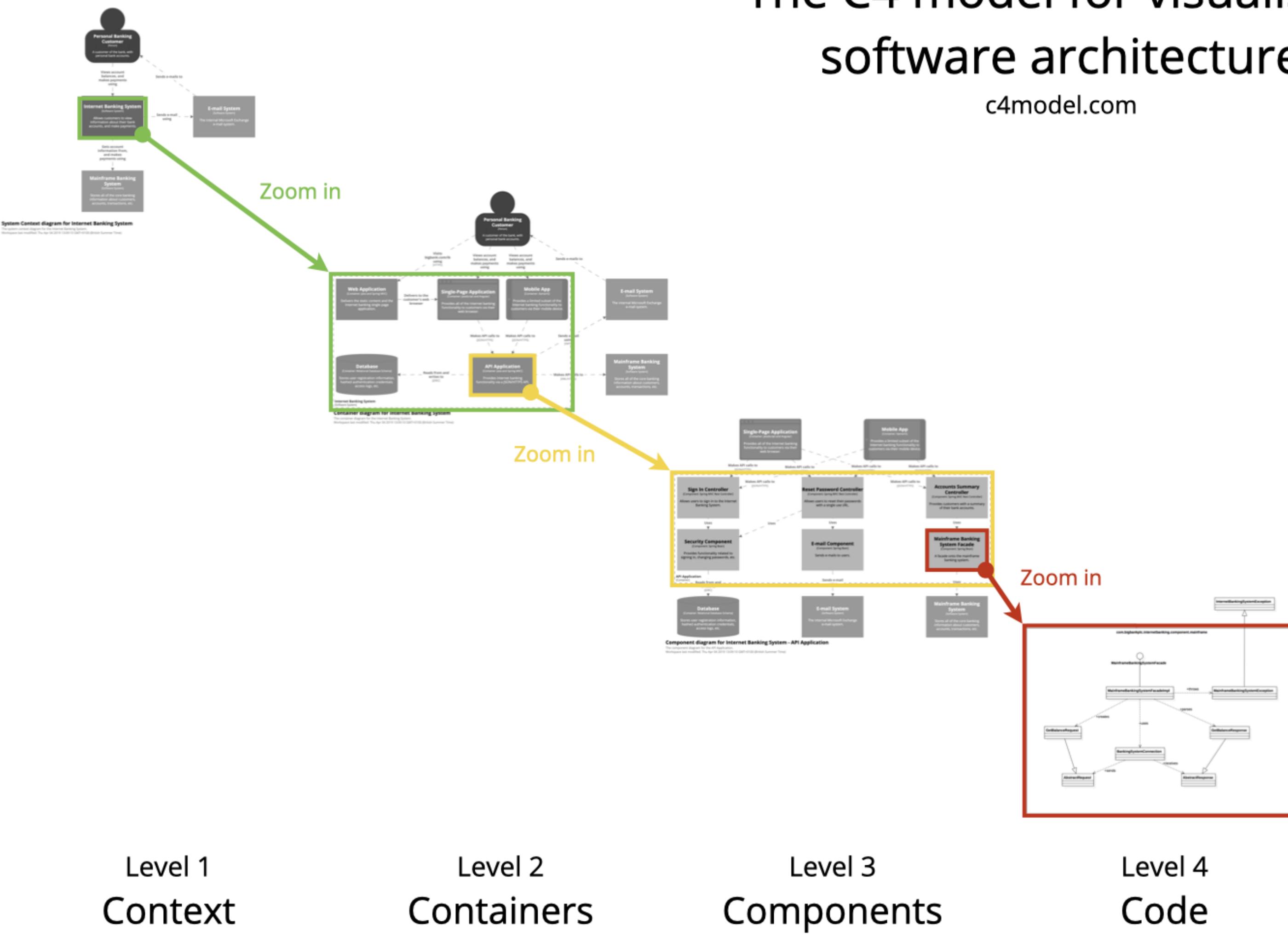
Level 3: A **Component** diagram zooms into an individual container, showing the components inside it.



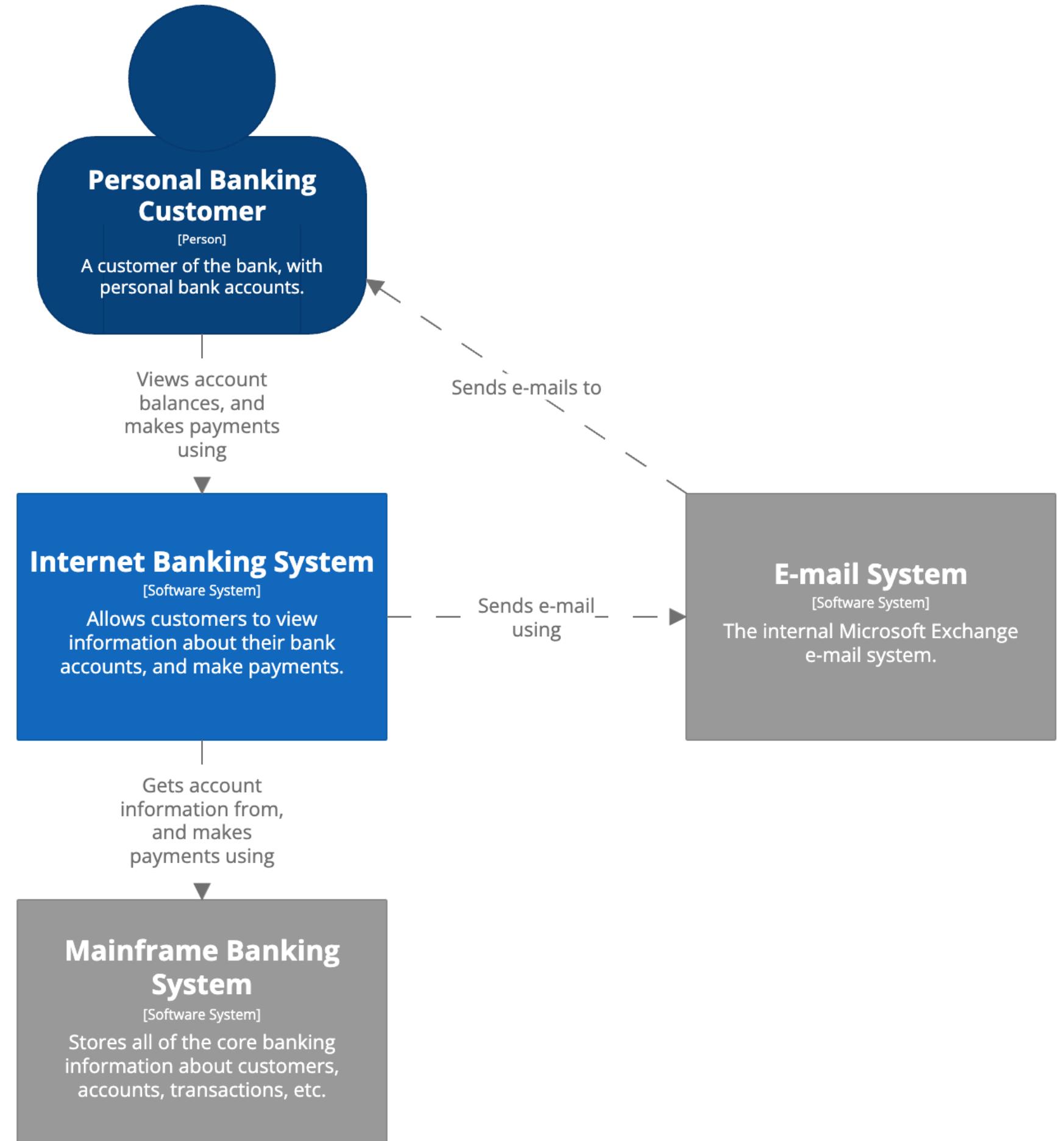
Level 4: A **code** (e.g. UML class) diagram can be used to zoom into an individual component, showing how that component is implemented.

The C4 model for visualising software architecture

c4model.com



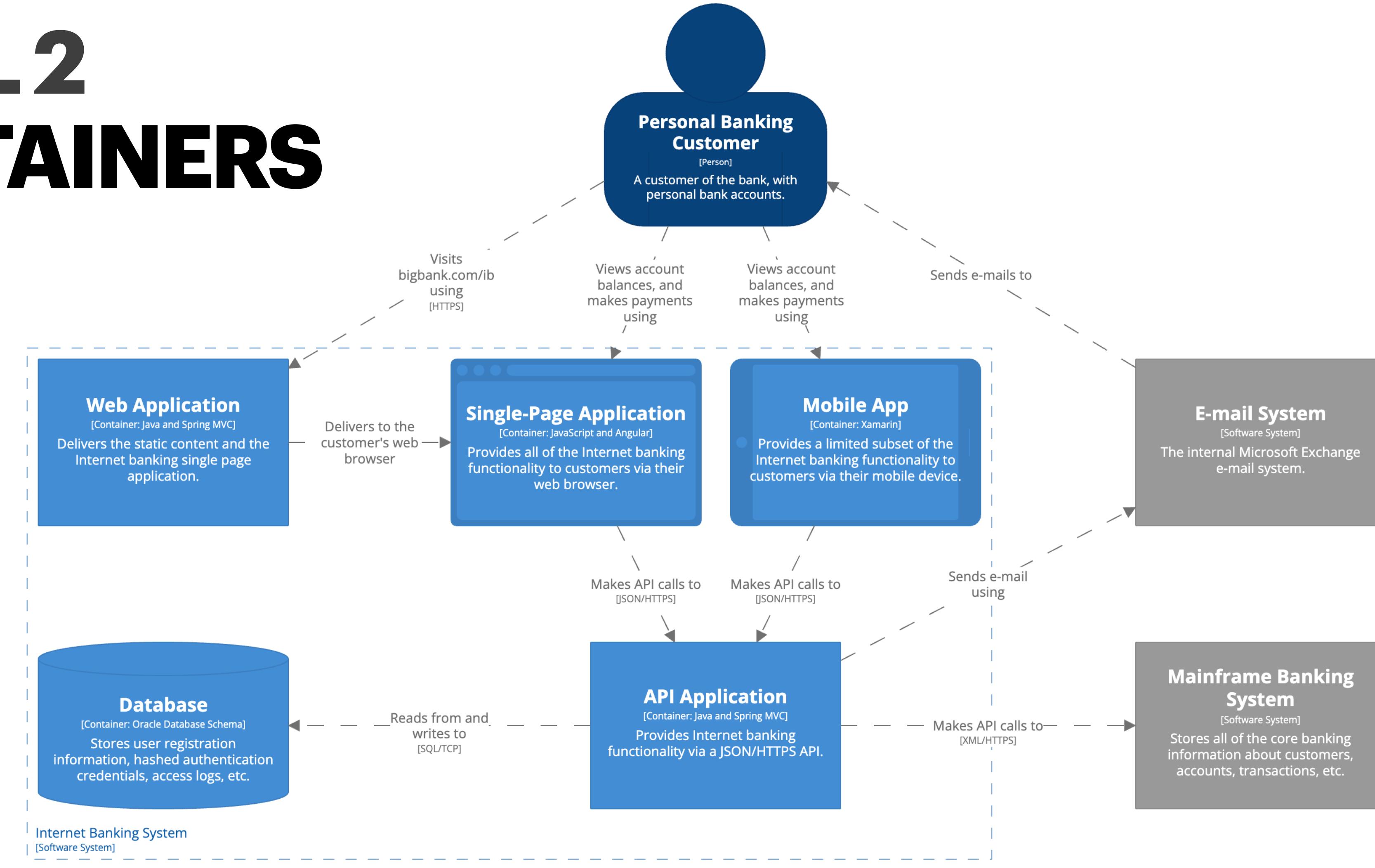
LEVEL 1 SYSTEM CONTEXT



[System Context] Internet Banking System

The system context diagram for the Internet Banking System - diagram created with Structurizr.
Saturday, 11 November 2023 at 09:04 Greenwich Mean Time

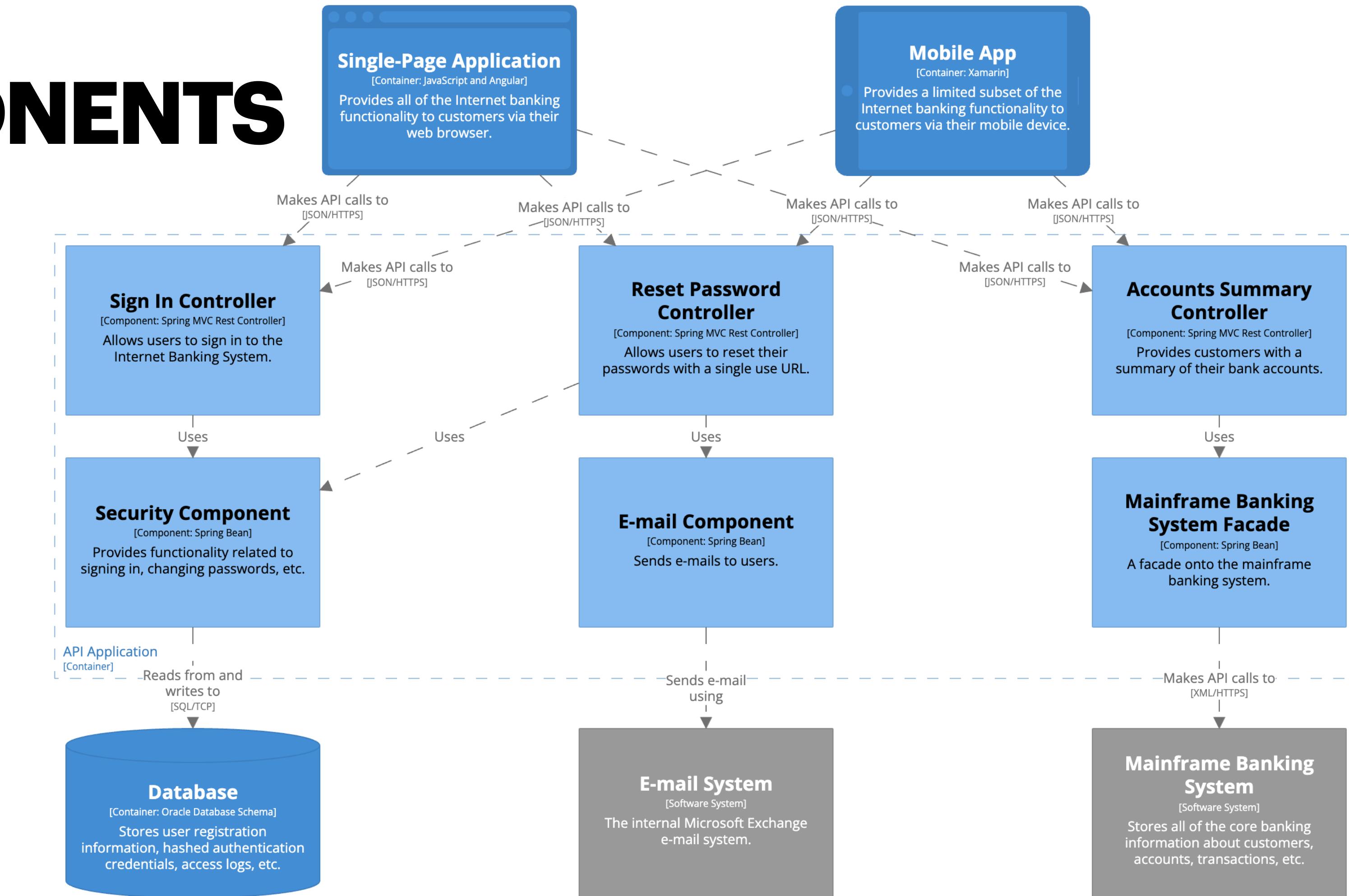
LEVEL 2 CONTAINERS



[Container] Internet Banking System

The container diagram for the Internet Banking System - diagram created with Structurizr.
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LEVEL 3 COMPONENTS

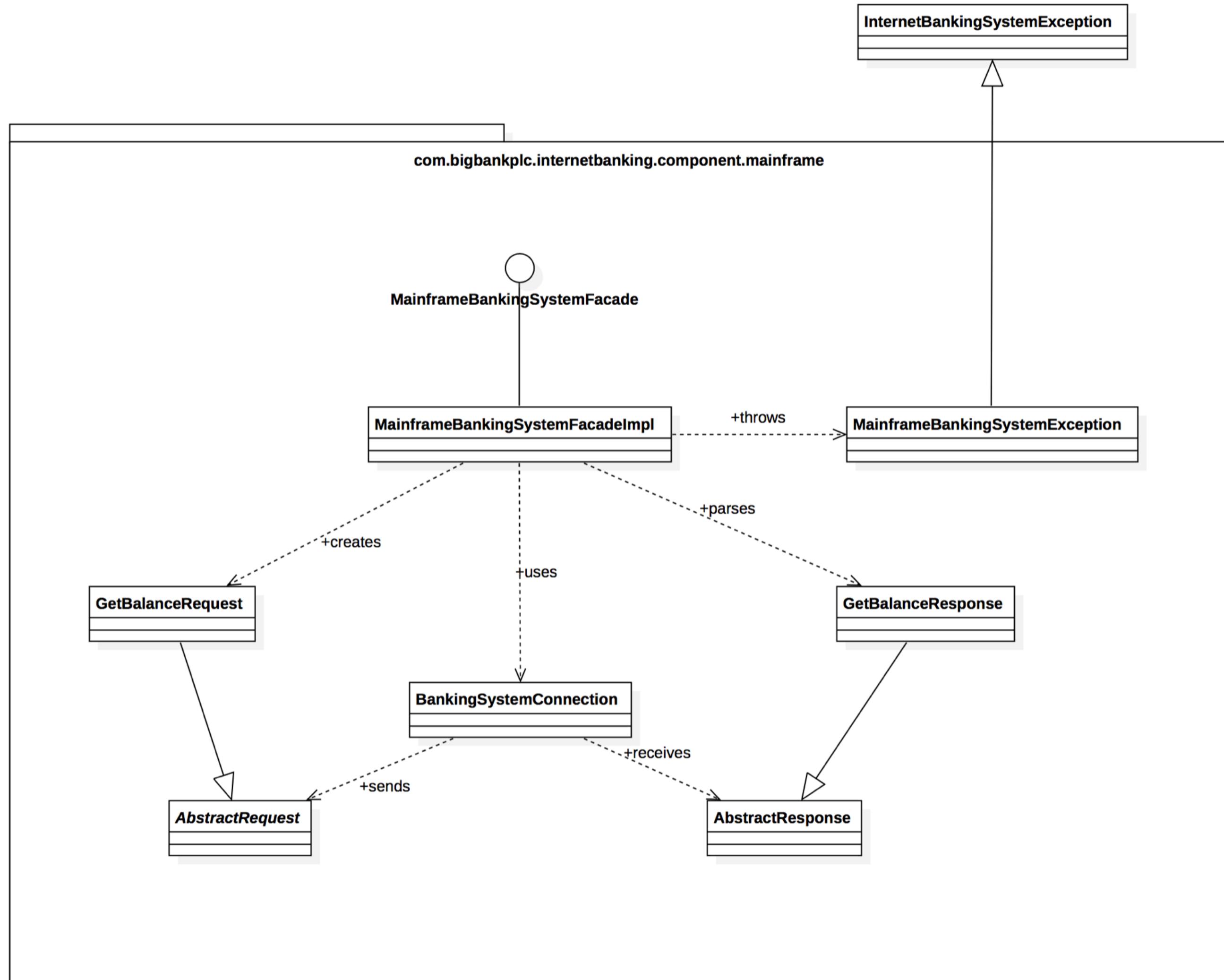


[Component] Internet Banking System - API Application

The component diagram for the API Application - diagram created with Structurizr.

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LEVEL 4 CODE



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