ASCIIDOCTOR-ON-NEXT

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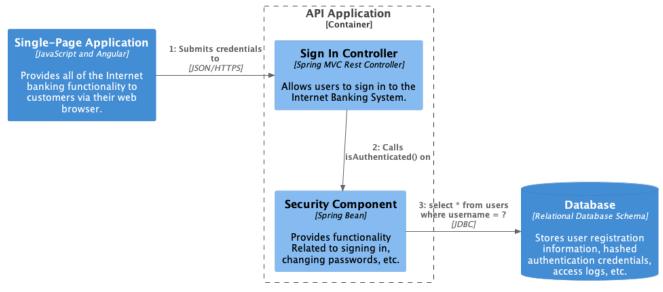
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Chapter 1. Bienvenue , construisons notre documentation ensemble

1.1. Les diagrammes

▼ *Voir le asciidoc correspondant*

```
[plantuml, target="./images/mermaid-diagram"]
----
@startuml
!include https://raw.githubusercontent.com/plantuml-stdlib/C4-
PlantUML/master/C4_Dynamic.puml

LAYOUT_WITH_LEGEND()

ContainerDb(c4, "Database", "Relational Database Schema", "Stores user registration
information, hashed authentication credentials, access logs, etc.")
Container(c1, "Single-Page Application", "JavaScript and Angular", "Provides all of
the Internet banking functionality to customers via their web browser.")
Container_Boundary(b, "API Application") {
    Component(c3, "Security Component", "Spring Bean", "Provides functionality
Related to signing in, changing passwords, etc.")
    Component(c2, "Sign In Controller", "Spring MVC Rest Controller", "Allows users
to sign in to the Internet Banking System.")
}
Rel_R(c1, c2, "Submits credentials to", "JSON/HTTPS")
Rel(c2, c3, "Calls isAuthenticated() on")
Rel_R(c3, c4, "select * from users where username = ?", "JDBC")
@enduml
----
```

Single-Page Application
[JavaScript and Angular]

Provides all of the Internet banking functionality to customers via their web browser.

1: Submits credentials to
[JSON/HTTPS]

API Application
[Container]

Sign In Controller
[Spring MVC Rest Controller]

Allows users to sign in to the Internet Banking System.

2: Calls isAuthenticated() on

Security Component
[Spring Bean]

Provides functionality Related to signing in, changing passwords, etc.

3: select * from users where username = ?
[JDBC]

Database
[Relational Database Schema]

Stores user registration information, hashed authentication credentials, access logs, etc.

Legend
person
system
container
component
external person
external system
external container
external component