

Create Magic with Custom Functions & Actions in SAP BTP CAPM

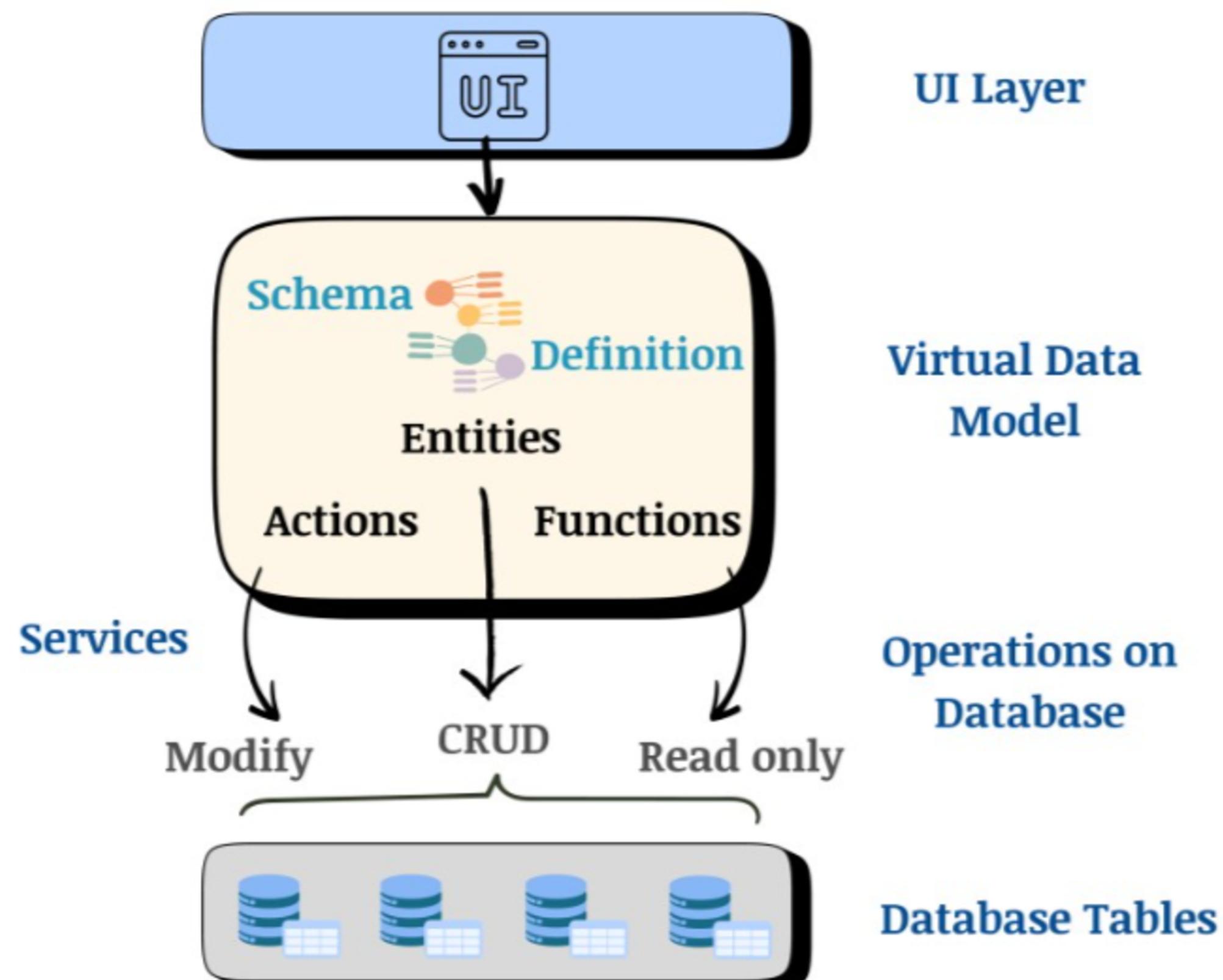


SAP BTP



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Cloud Application Programming Model



What is an Entity in SAP CAP?

An Entity in SAP CAP is like a database table. It defines a structured data model with fields and supports CRUD operations – Create, Read, Update, and Delete.

Action – Custom Operation for Data Modification

An Action is used to define custom logic that performs a task which modifies data or triggers business processes. Actions are ideal when you want to do something like approve an order, cancel a request, or update a specific status – things that go beyond standard CRUD operations.

Function – Custom Logic for Data Retrieval (Read-Only)

A Function is used to define logic that retrieves or calculates data without changing it. Functions are useful for things like filtering records, fetching totals, or checking conditions – essentially for operations that return a result but do not alter any data.