

## Architectural Flow

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When a client makes a request to the API, the API layer is responsible for receiving the request and processing it. Then, the service layer is triggered to execute the relevant business rules for that request.

If the operation requires data access, the service requests the infrastructure layer (Infra) to interact with the database. The infrastructure layer is responsible for performing data read/write operations on the database and returning the results to the service layer.

The service layer can then process these results and construct an appropriate response to the original request. Then the API layer can return the response to the client. The domain layer contains the business entities and is used by the other layers to represent these entities. It is important to note that the domain layer is independent of the other layers, which means that it does not directly depend on other layers and can be tested independently.

