

5.7 - REST APIs

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JAR → format of compressing Java files.

WAR → Web archive → UI layer

Mock → view UI

REST API → its a way to interact with a system

APIs

- Stateless → API which doesn't remember the state of the previous operation
- Stateful → API which maintains state of the previous operation

REST → Stateless API protocol
→ Representational State Transfer

Building

⇒ Type of API operations

- Create (C)
- Read (R) → Get
- Update (U) → Put/Patch
- Delete (D) → Delete

POST

Annotation

@ Elephant
↓
Inf + functionality