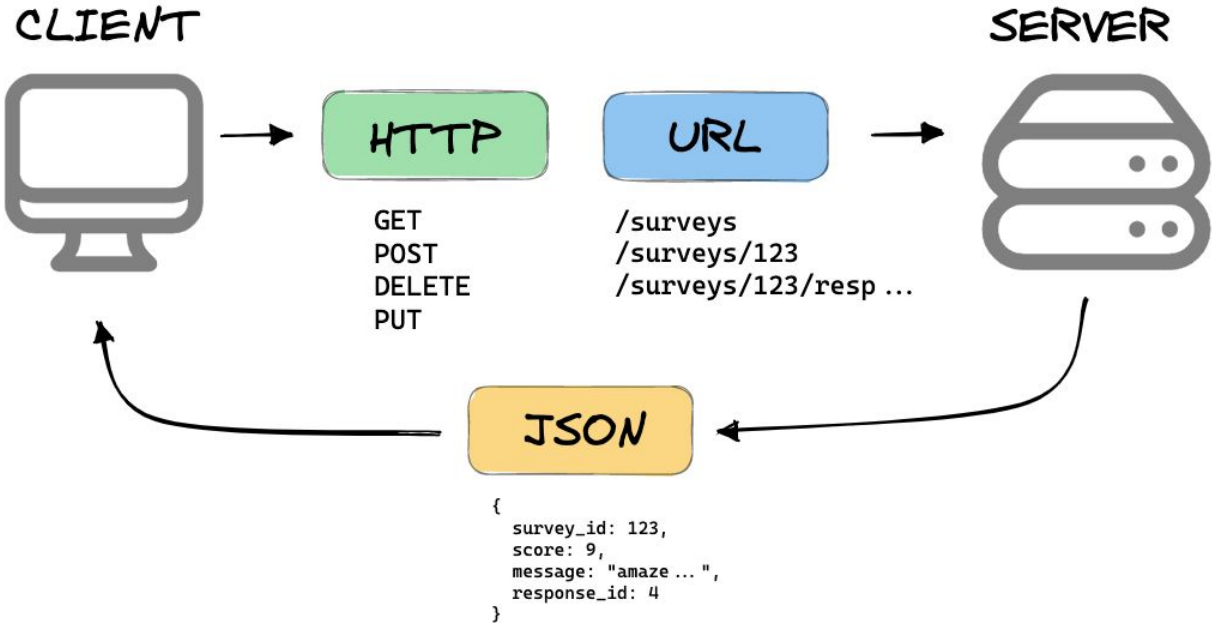
WHAT IS A REST ARCHITECTURE ?

(**RE**presentational **S**tate **T**ransfer)



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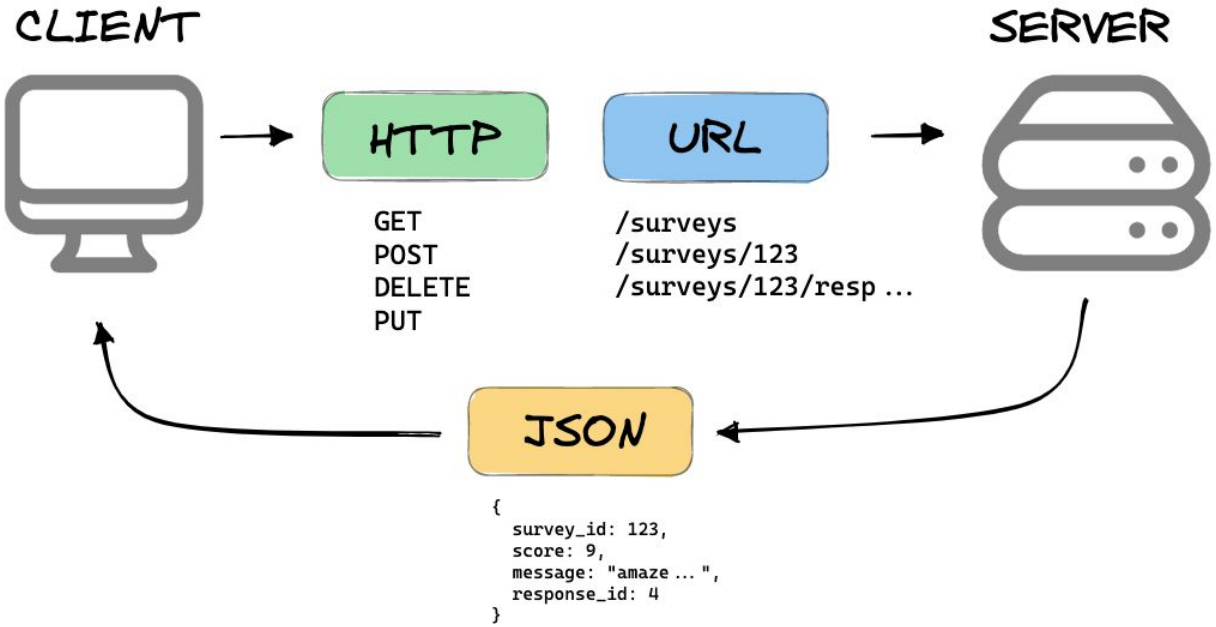

The server wants to expose its services to clients.

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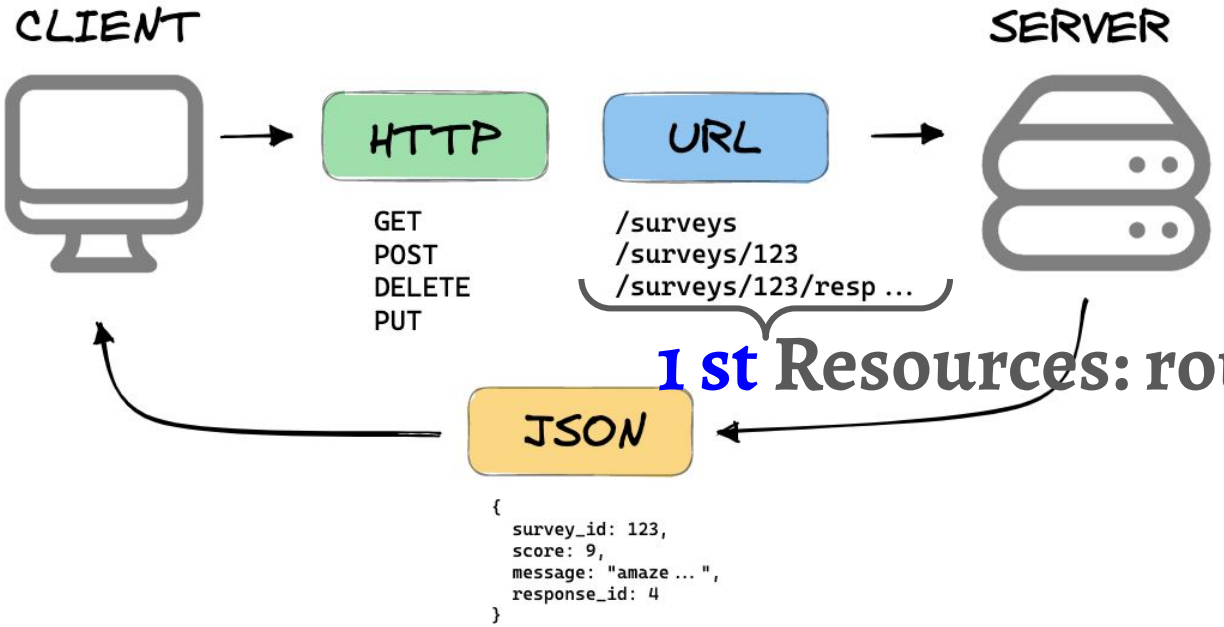

exposed services = resources

1 st Resources: routes (End Points)

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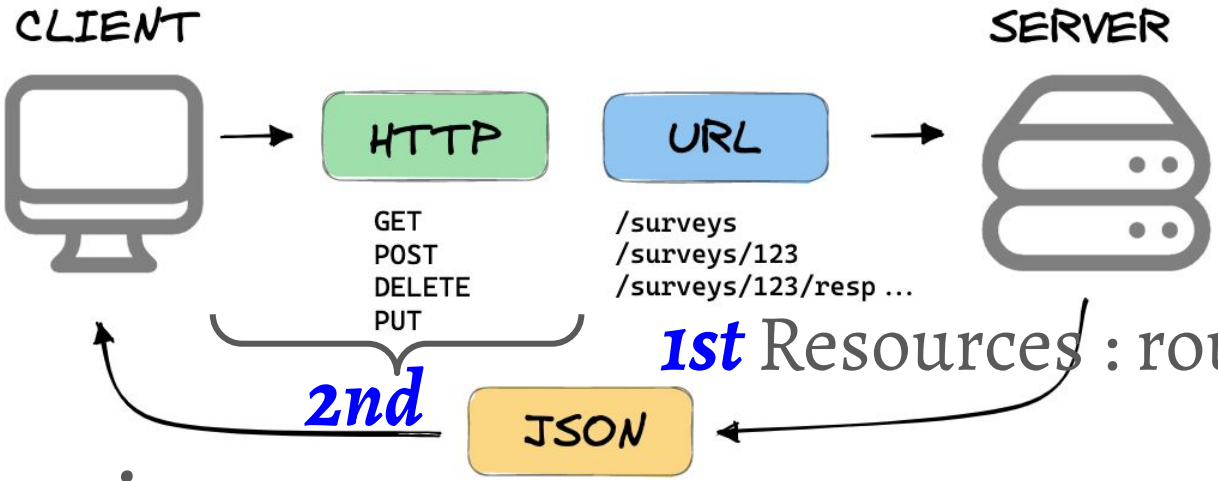

Resources : routes (End Points)

Operation over the resource
(HTTP methods)

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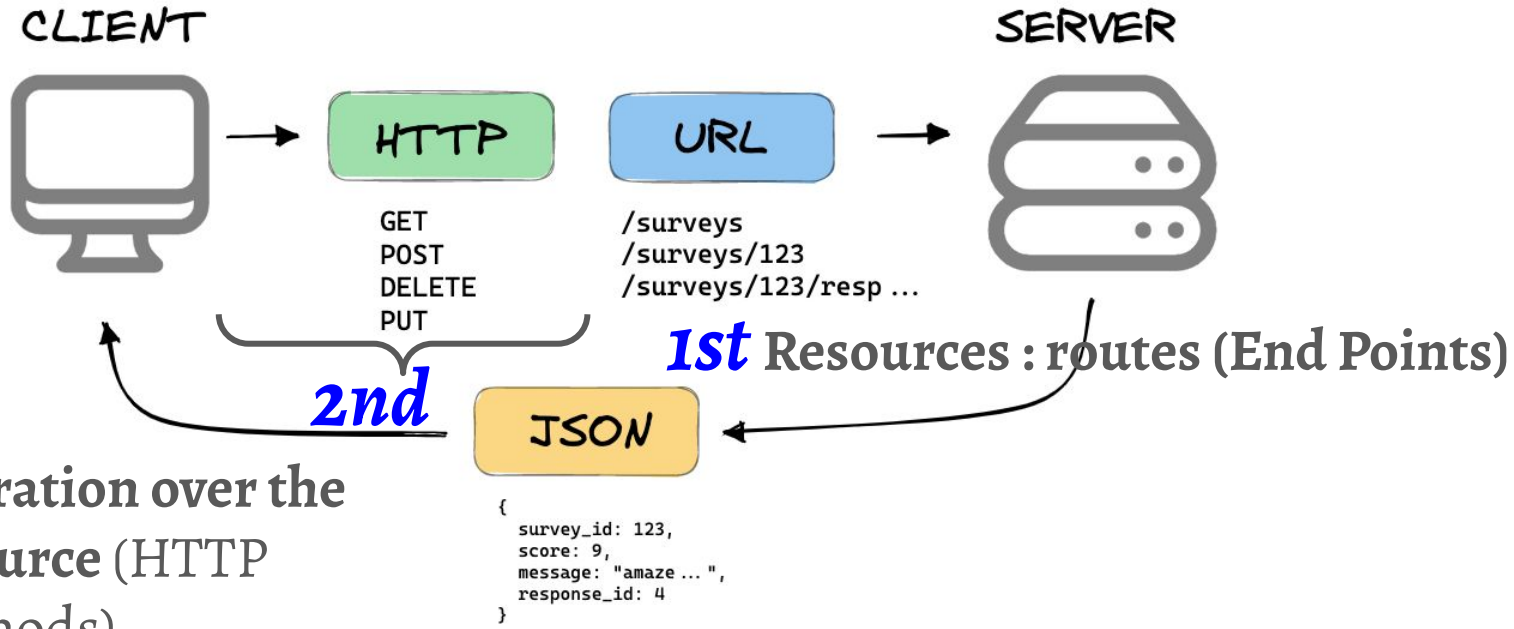
WHAT IS A REST API?



Operation over the resource (HTTP methods)

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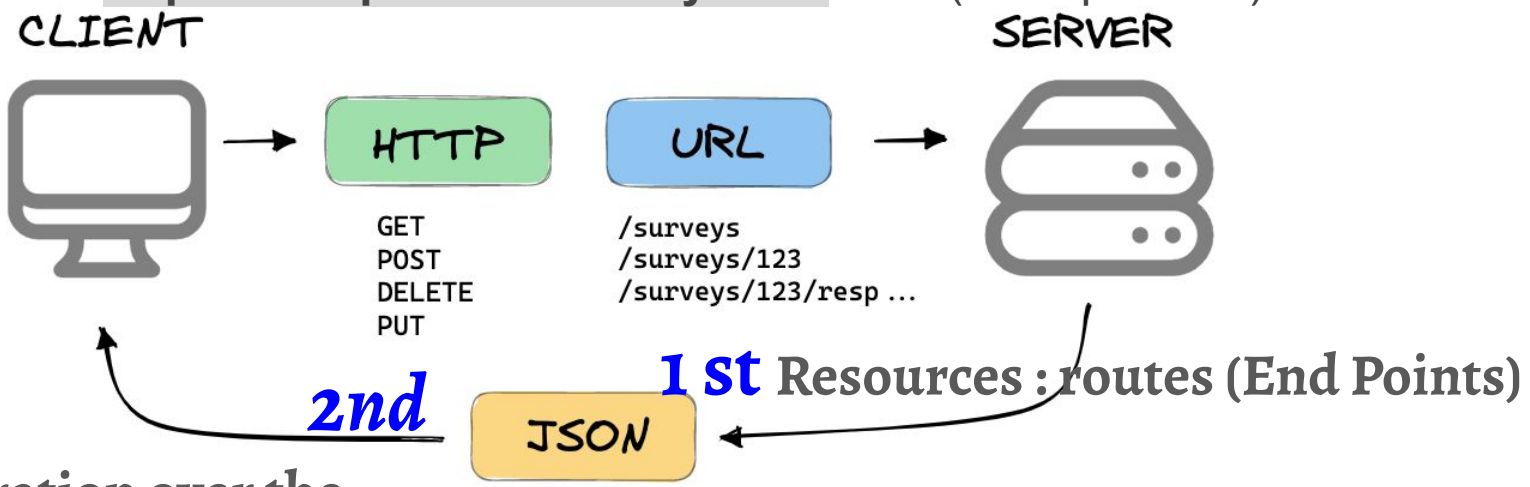
WHAT IS A REST API?

URL: http://example.com/surveys/123



Operation over the resource (HTTP methods)

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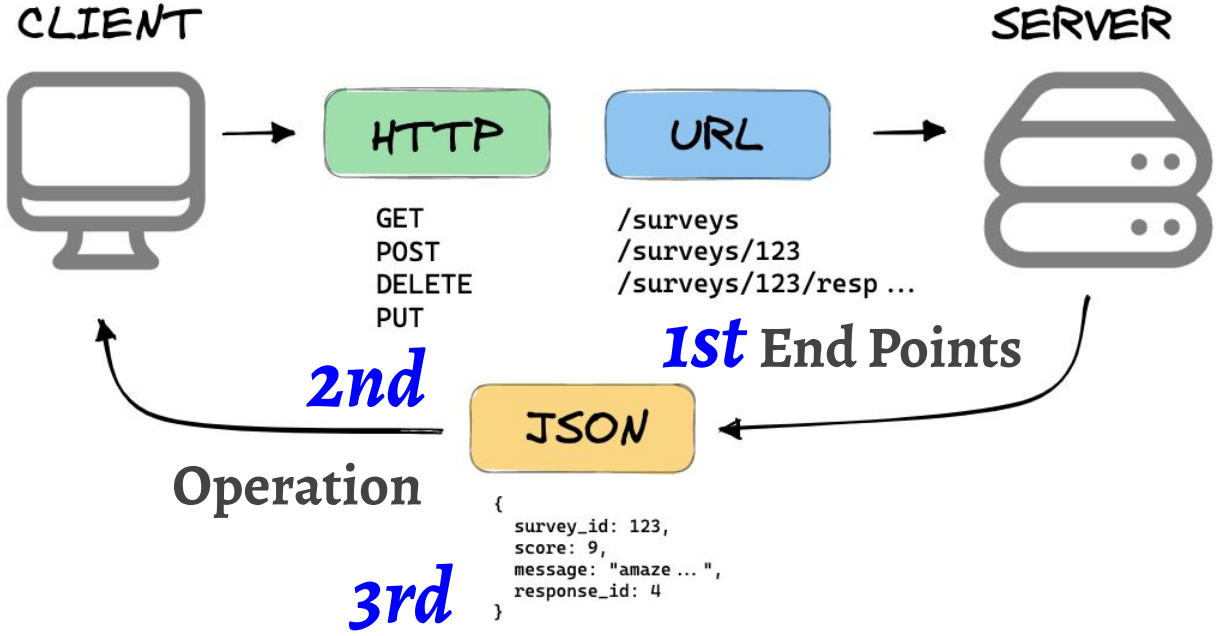
WHAT IS A REST ARCHITECTURE ?

URL: http://example.com/surveys/123



HTTP Status code:
200 OK, 404 Not Found...

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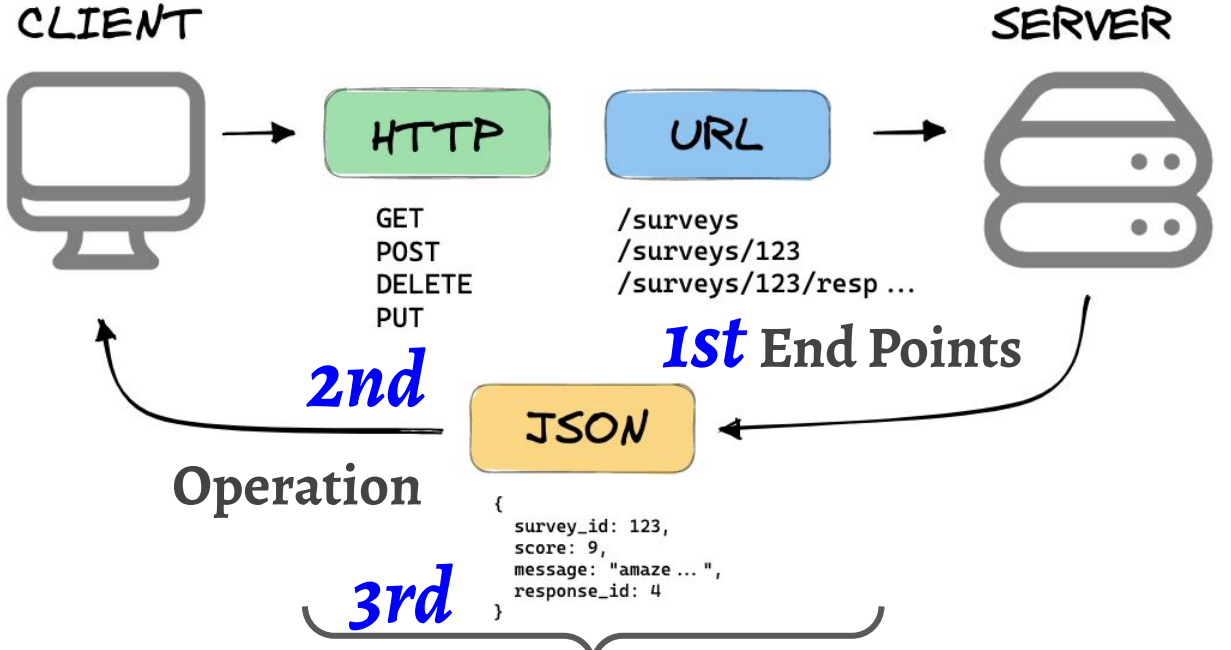
WHAT IS A REST ARCHITECTURE ?

URL: http://example.com/surveys/123



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