

Communication between Microservices

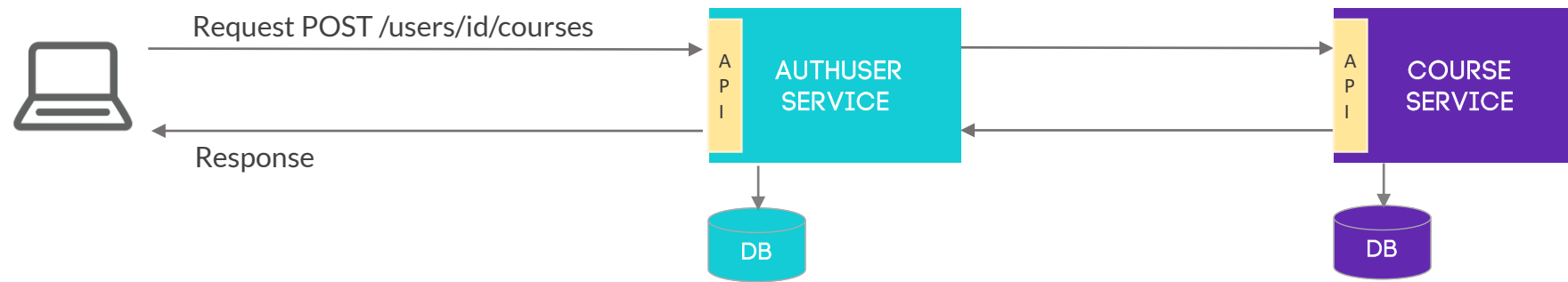
Styles of interactions between Microservices

| | One-To-One | One-To-Many |
|--------------|--|--|
| Synchronous | Request/response | _____ |
| Asynchronous | Asynchronous Request/response One-way notifications | Publish/subscribe Publish/async responses |

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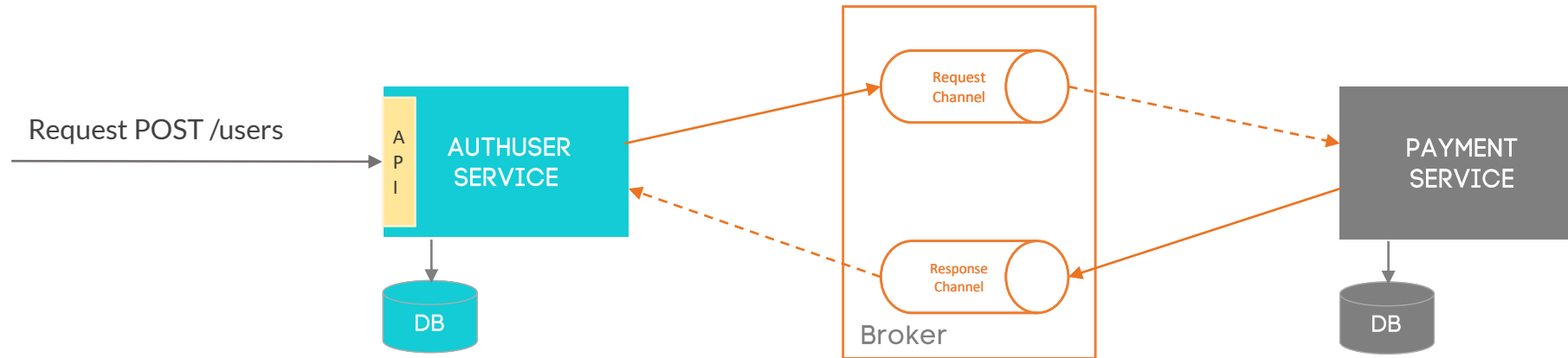
Request/response via API REST



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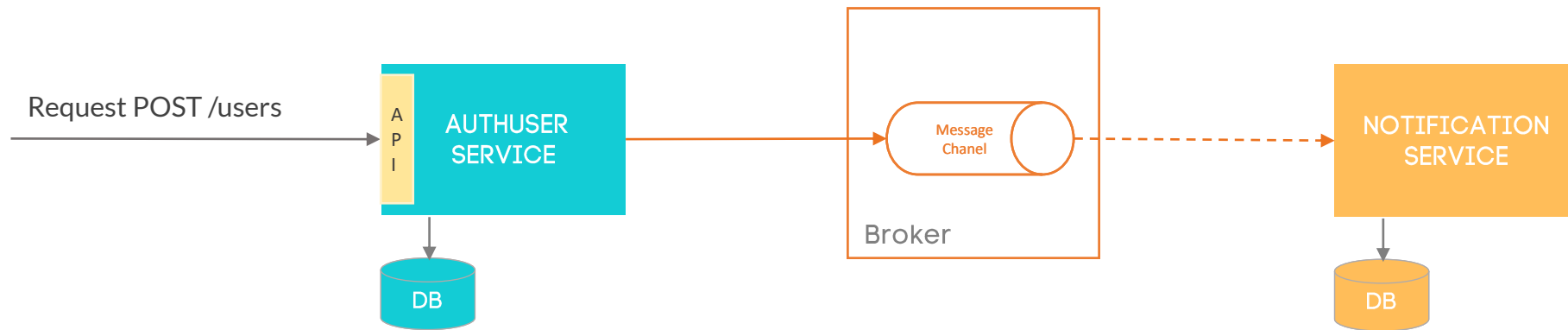
Asynchronous Request/response via Message



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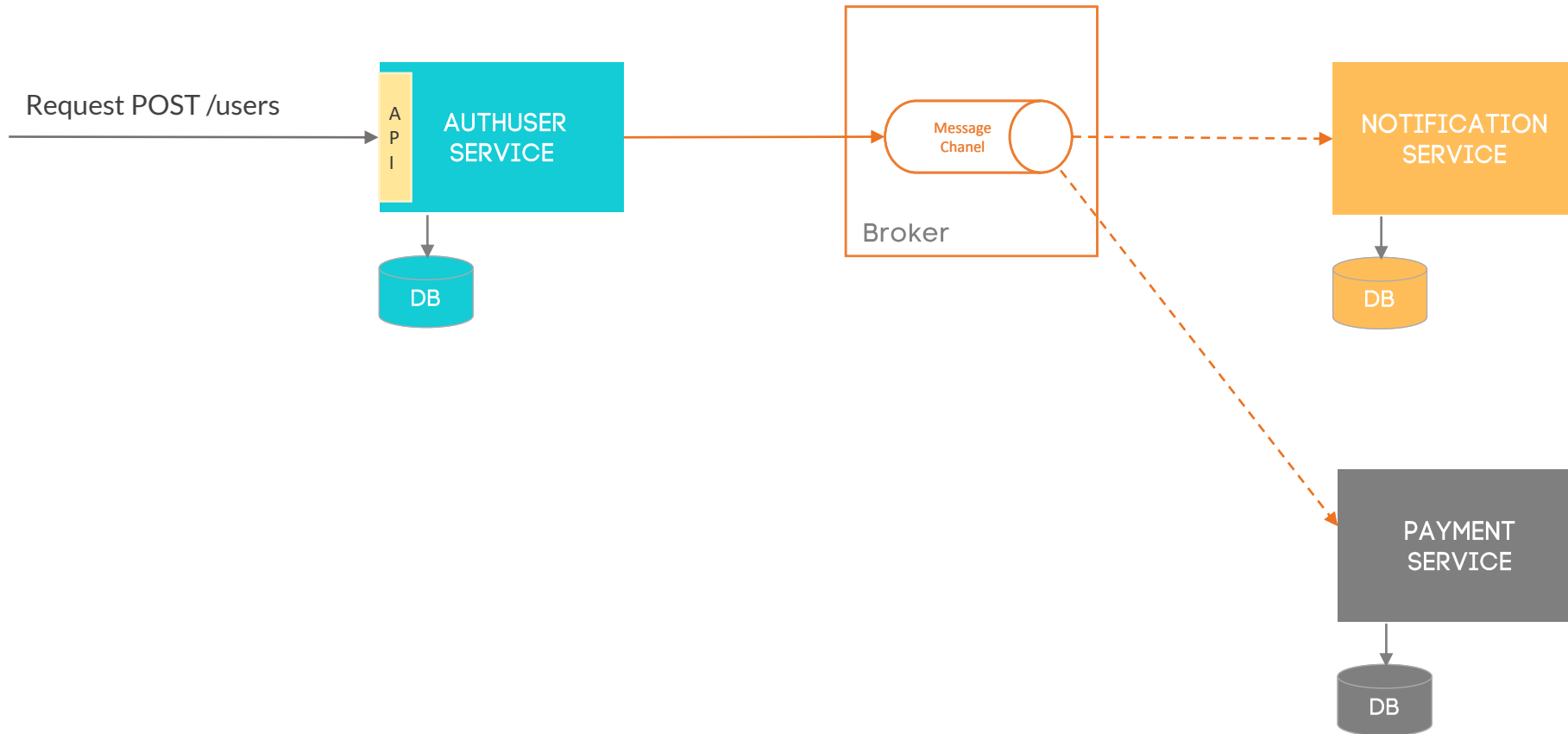
One-way notifications via Message



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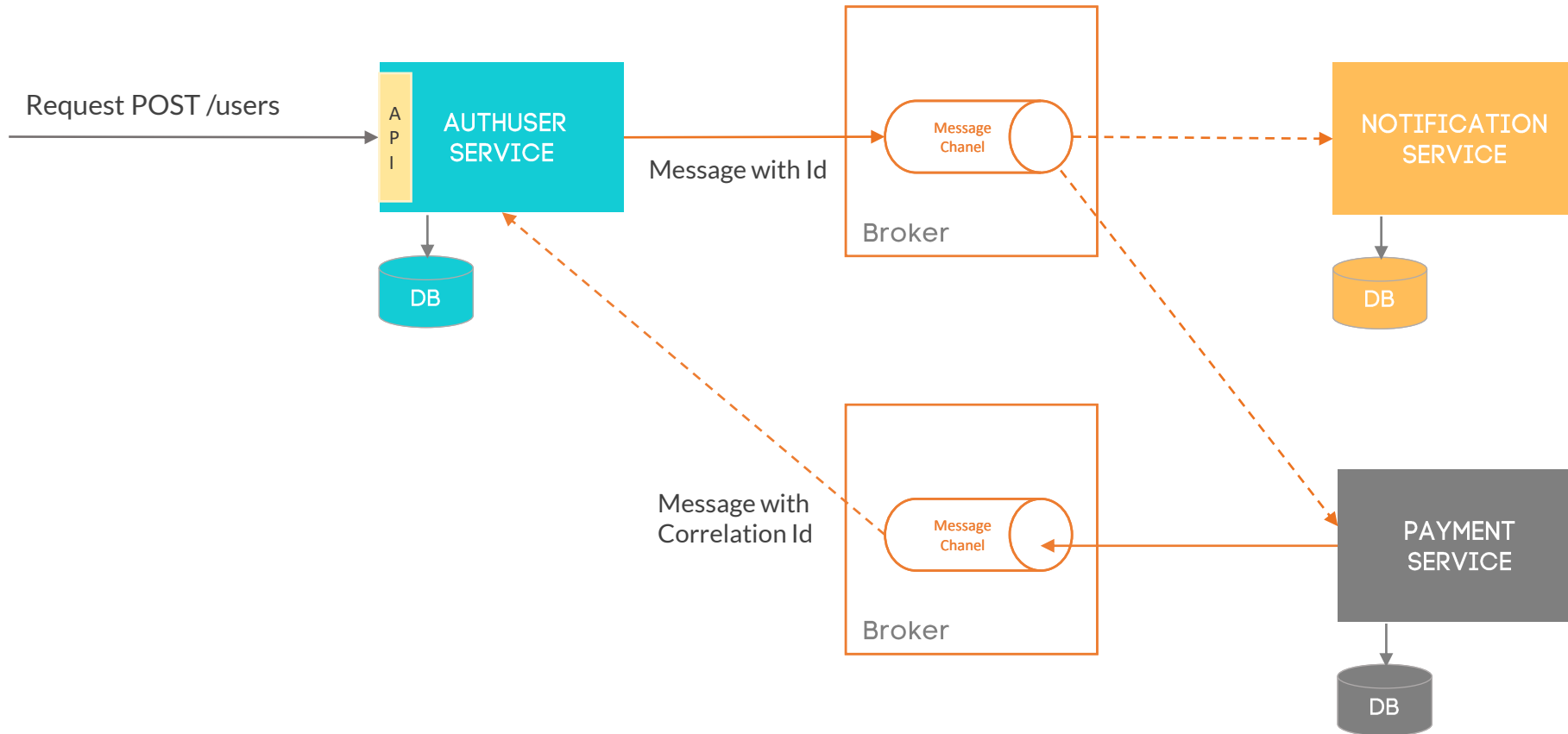
Publish/subscribe via Message



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Publish/async responses via Message



Which style of interaction
to choose?