

Global Automation BOOTCAMP

5TH - 20TH FEBRUARY 2021

Adapt, Improvise, Overcome – Augment
Power Automate Connectors with Graph API



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2000 Free Tickets



Microsoft

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[Powercommunity.com](https://powercommunity.com)



Jaap Brasser

Tweets

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Codes

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Works

Sr. Developer Advocate

Does

Blogger, Speaker, Coder

Likes

Cloud Automation & Security



The Challenge



Agenda

APIs

Connectors

Building Flows

Q&A

Connectors



Popular connectors



Office 365 Outl...



OneDrive for B...



Office 365 Users



SharePoint



Twitter



Notifications



RSS



Outlook.com

Recently added connectors



Impexium

PREMIUM



Africa's Talking ...

PREMIUM



E-Sign

PREMIUM



Elead Product ...

PREMIUM



Elead Sales Cus...

PREMIUM



Elead Sales Op...

PREMIUM



Formstack Forms

PREMIUM



Projectplace

PREMIUM

All connectors



Office 365 Outl...



SharePoint



OneDrive for B...



Microsoft Forms



Planner



Microsoft Teams











Common Data ...











Outlook.com

Connector Versioning

Build a flow with Office 365 Outlook triggers and actions

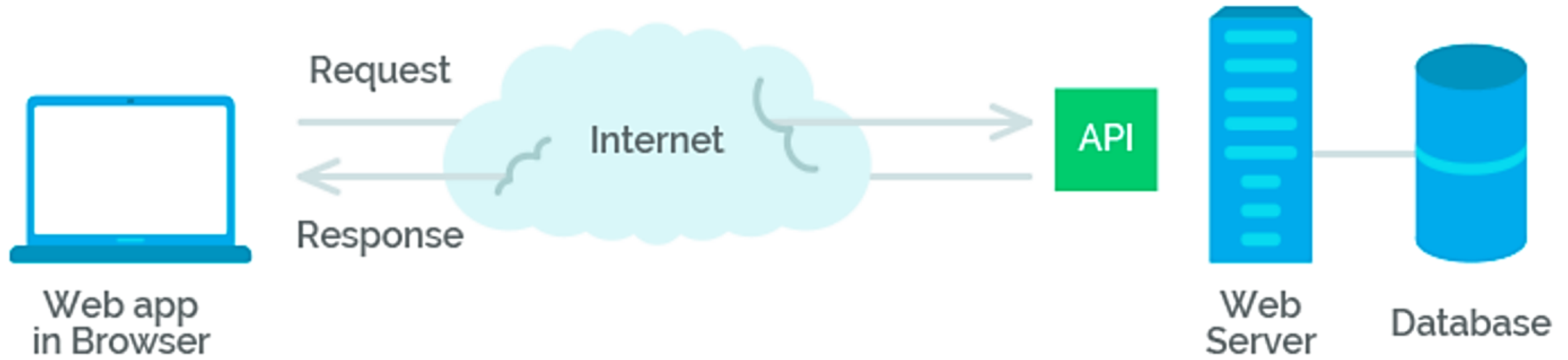
 Create contact (V2)	 Create event (V4)	 Send an email (V2)	 When a new email arrives (V3)
 When an email is flagged (V3)	 Delete contact (V2)	 Delete email (V2)	 Delete event (V2)

Build a flow with Teams triggers and actions

 Add a member to a team	 Create a team	 Create a Teams meeting	 Get messages
 Post a choice of options as the Flow bot to a user	 Post a message (V3)	 Post a reply to a message (V2)	 Post adaptive card in a chat or channel

APIs





What is an API?

APIs (application programming interface) are a set of rules and mechanisms by which one application or component interacts with the others.



Design of the Client and Server are **independent**.



Code can be **changed at any time** without affecting the operation either.



Improves the **flexibility** of the interface across platforms.

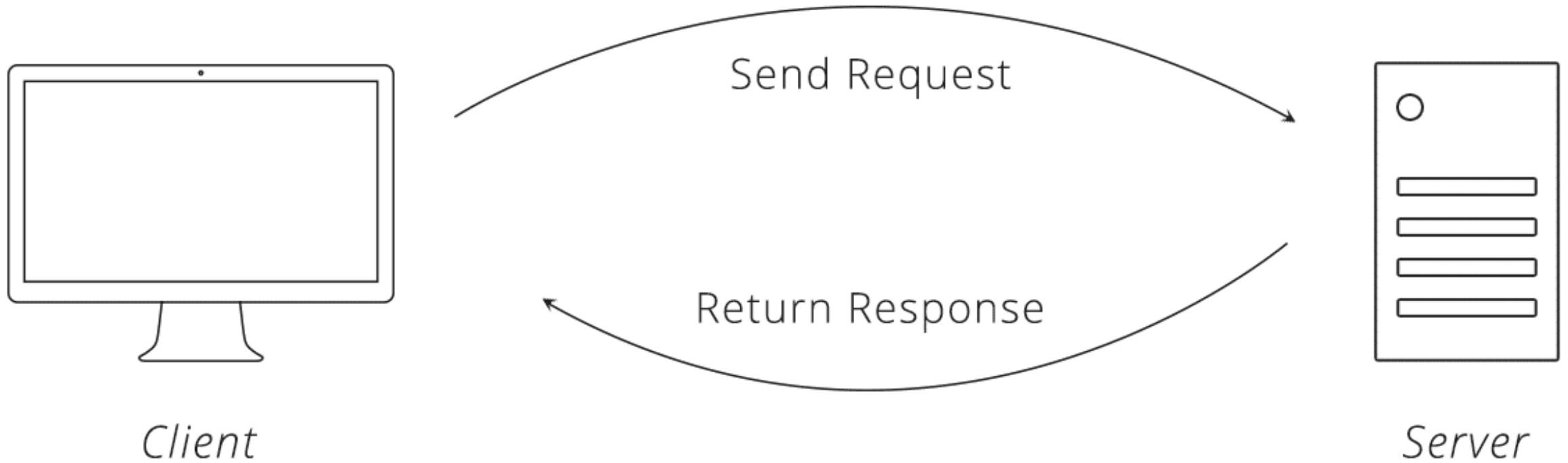


Improves **scalability** by simplifying the server components.



Each component has the ability to **evolve** independently.

Representational State Transfer (REST)



REST Communication

REST communication centers around a concept called the **Request-Response Cycle**.



Problems?

Power Automate

- No more Slides
- More Demo

Questions?

