






I Approve This Talk!

SLACK APPS WITH .NET

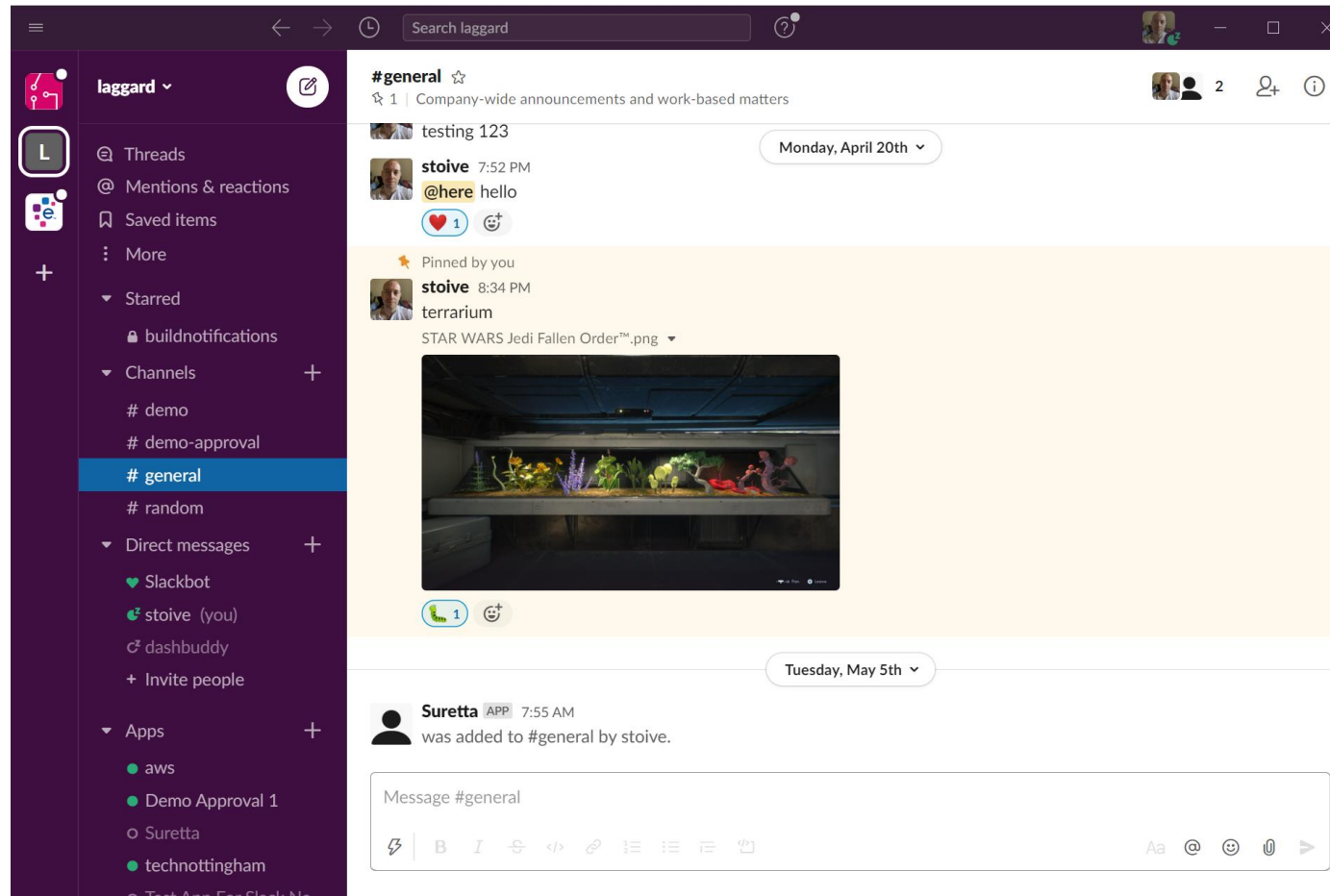
About me

-  Work for Experian
-  1 Outage / Decade
-  Slack.NetStandard

About Slack

Workspaces

Channels



Messages

Slack Apps

Extend slack with custom functionality

Slack interacts via app APIs

Installed per workspace

Our App: I approve this!



Slack Signature

Valid Timestamp (**X-Slack-Request-Timestamp**) +

Body Text

=

Hash with Signing Secret

=

Signature (**X-Slack-Signature**)

Start Approval: Slash Commands

/[command] [other text here]

Demo: Always approve



Start
Approval

Approved!

Sending a message

Web API

Permissions

Slack timings

Demo: Telling someone

Block Kit

JSON UI Framework

Blocks

Elements



Your App APP 18:37

You have a new request:

[Fred Enriquez - New device request](#)

Type:

Computer (laptop)

Last Update:

Mar 10, 2015 (3 years, 5 months)

Specs:

"Cheetah Pro 15" - Fast, really fast"

When:

Submitted Aut 10

Reason:

All vowel keys aren't working.

Approve

Deny


Demo: Block Kit


Modals

More Block Kit!

Input controls

Submit and cancel send payload to your API

 **Workplace check-in** ✕

 Hey David!

We'd love to hear from you how we can make this place the best place you've ever worked.

You enjoy working here at Pistachio & Co

Strongly agree

Agree

Neither agree nor disagree

Disagree

Strongly disagree

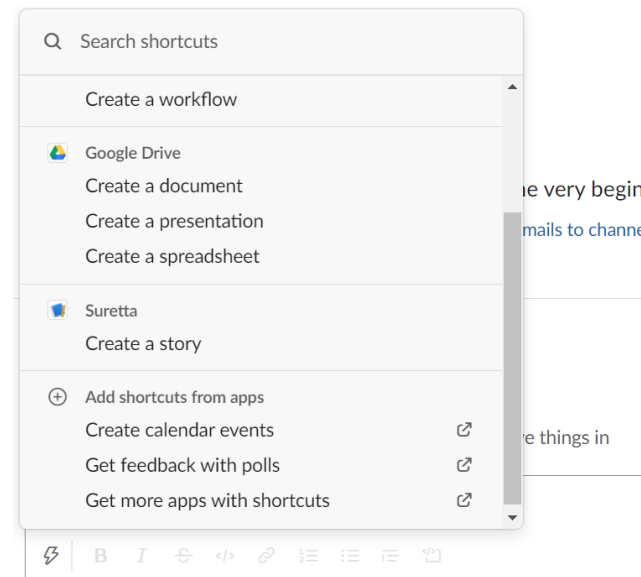
What do you want for our team weekly lunch?

What can we do to improve your experience working here?

Shortcuts

Send a payload to your API

Can be applied to messages



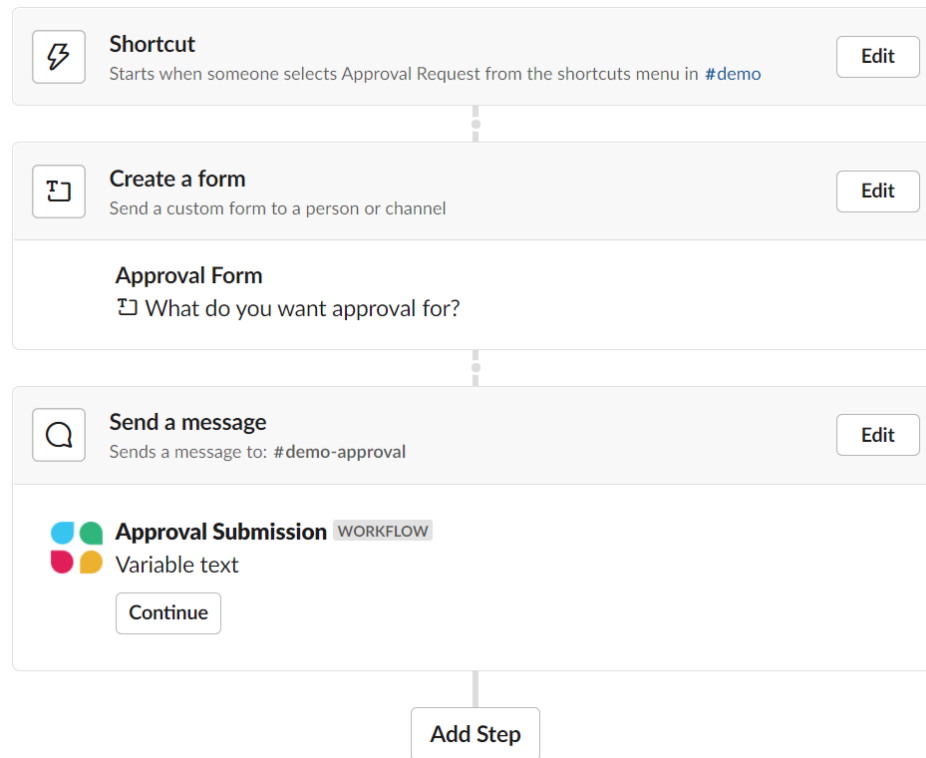
Demo: Shortcut & Modal

Workflows

For paid plans

Connect events within Slack

Not just shortcuts!



Steps from apps

Custom functionality for workflow

Demo: Workflows

/finish_talk [add question here]



stoiveyp



stevenpears



stevenpears