Parliament Alexa Skill

Matthew Rayner

@mattrayner

What's an Alexa Skill?

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'Alexa is Amazon's voice service and the brain behind millions of devices including the Amazon Echo. Alexa provides capabilities, or skills, that enable customers to create a more personalized experience. There are now more than 12,000 skills from companies like Starbucks, Uber, and Capital One as well as innovative designers and developers.'

(Panting sound)

(Panting sound)

What does the Parliament skill currently do?

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1. Allows the user to get an overview of what's on at the Houses of Parliament from calendar.parliament.uk.

2. Asks the user if they'd like to hear more.

3. *In theory:* Reads out an in-depth list of the events

Parliament Alexa Skill

Simple, extendable, voice interaction with parliamentary data.

Voice commands

Alexa, ask Parliament what's on

Alexa, ask Parliament what's on at the House of Commons

Alexa, ask Parliament what's on at the House of Lords

AWS Lambda (Node.js)

http://calendar.parliament.uk/commons

http://calendar.parliament.uk/lords
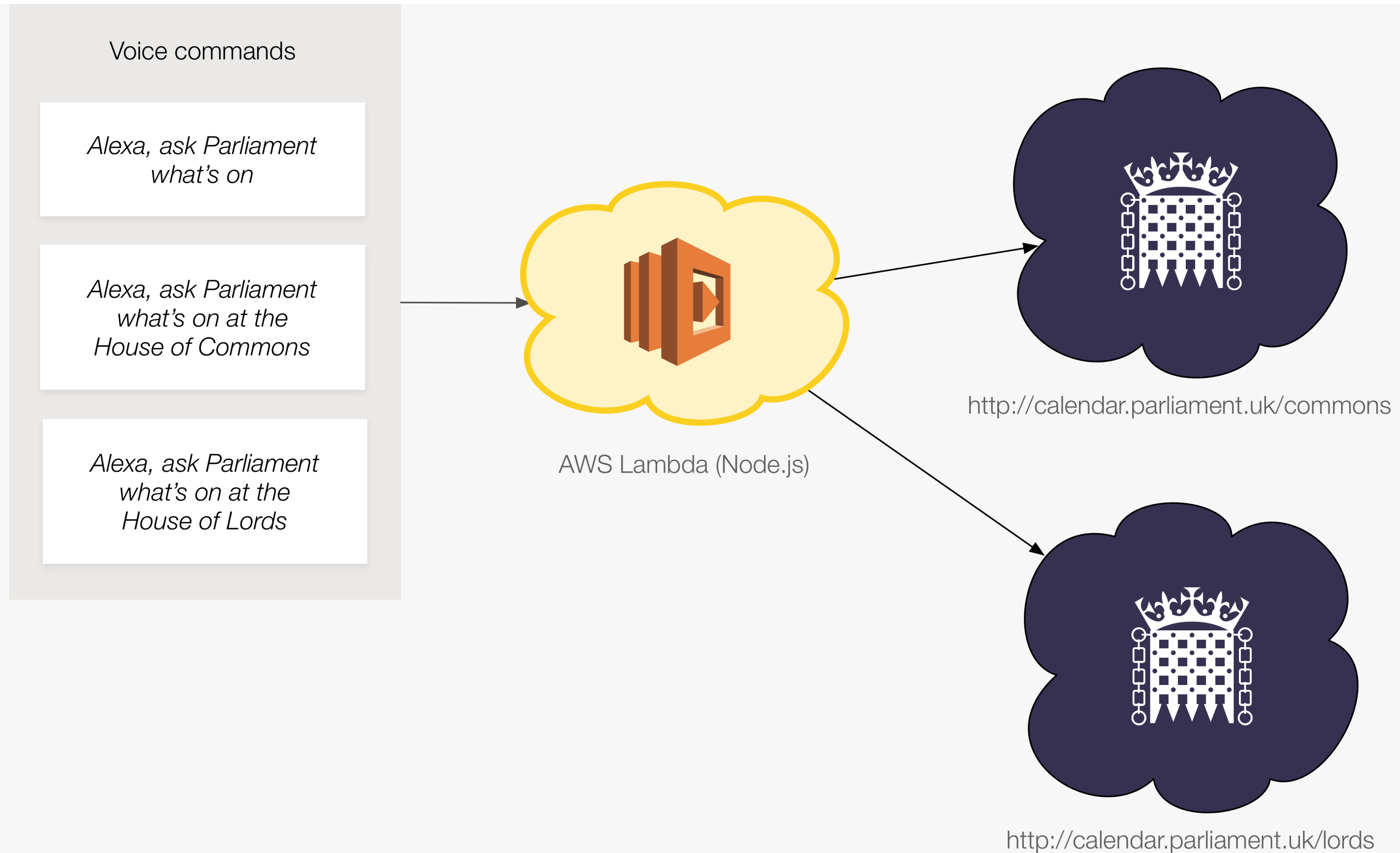
Demo of DOOM!

(I genuinely hope this works)

Next steps

UK Parliament

Welcome to the UK Parliament test website

We're building a new website for Parliament. These pages are being tested and improved – they may be inaccurate or misleading.

Test pages are separate from the current parliament.uk website.

Give feedback

We want your feedback to help us improve these pages further.

What's on our test website

Members Information

MPs
View all current members of the House of Commons

Lords
View all current members of the House of Lords

Constituencies
Find current MPs by the area they represent

parliamentlive.tv

▶ PLAYER

RSS

House of Commons

Thursday 27 April 2017 Meeting started at 9.33am, ended 6.16pm

INFO ⓘ   SHARE ➦   AUDIO ONLY 🔊

Channel:	1
House:	Commons
Location:	Commons Chamber
Event Type:	Main chamber
Production:	TV

AGENDA   INDEX

09:33:39	Oral Questions to the Secretary of State for Exiting the European Union
09:33:43	Q1. What recent discussions his Department has had with representatives of the tourism sector on the implications for that sector of the UK leaving the EU. (909869)
09:33:54	Mr Robin Walker MP, The Parliamentary Under-Secretary of State for Exiting the European Union (Worcester, Conservative)
09:34:10	James Duddridge MP (Rochford and Southend East, Conservative)
09:34:42	Mr Robin Walker MP, The Parliamentary Under-Secretary of State for Exiting the European Union (Worcester, Conservative)
09:35:13	Chloe Smith MP (Norwich North, Conservative)
09:35:47	Mr Robin Walker MP, The Parliamentary Under-Secretary of State for Exiting the European Union (Worcester, Conservative)
09:36:12	Daniel Zeichner MP (Cambridge, Labour)

UK Parliament

This is a test website, so may be inaccurate. Give feedback to help improve it. Register to vote in the general election by 22 May.

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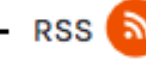
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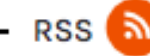
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Rt Hon Theresa May

General Election: since 03 May 2017

Constituency	**Party**
Maidenhead 2015 - 2017	Conservative 2015 - 2017
Maidenhead 2010 - 2015	Conservative 1997 - 2015
Maidenhead 2005 - 2010	
Maidenhead 2001 - 2005	**Member of Parliament**
Maidenhead 1997 - 2001	01 May 1997 - 03 May 2017

Biography

Electoral history

Constituency	Date
Member for Maidenhead	May 2015 - May 2017
Member for Maidenhead	May 1997 - Mar 2015
Contested for Barking	Jun 1994
Contested for North West Durham	Apr 1992

Parliamentary career

Thanks!

@mattrayner

https://github.com/mattrayner/alexa-parliament