



I, for one, welcome our
new robot overlords!

Adding the power of AI to your apps using Azure Cognitive Services

Jim Bennett

Senior Cloud Developer Advocate - Microsoft

Meet me - @jimbobbennett using #GlobalAzure



I look OK,
right?

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Still OK?

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Still OK?

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How about
now?

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Or now?

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Duck face
can be cool...

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But not all
the time...

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I look F*cking
ridiculous

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Say NO! To
duck face

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Say NO! To
swearing

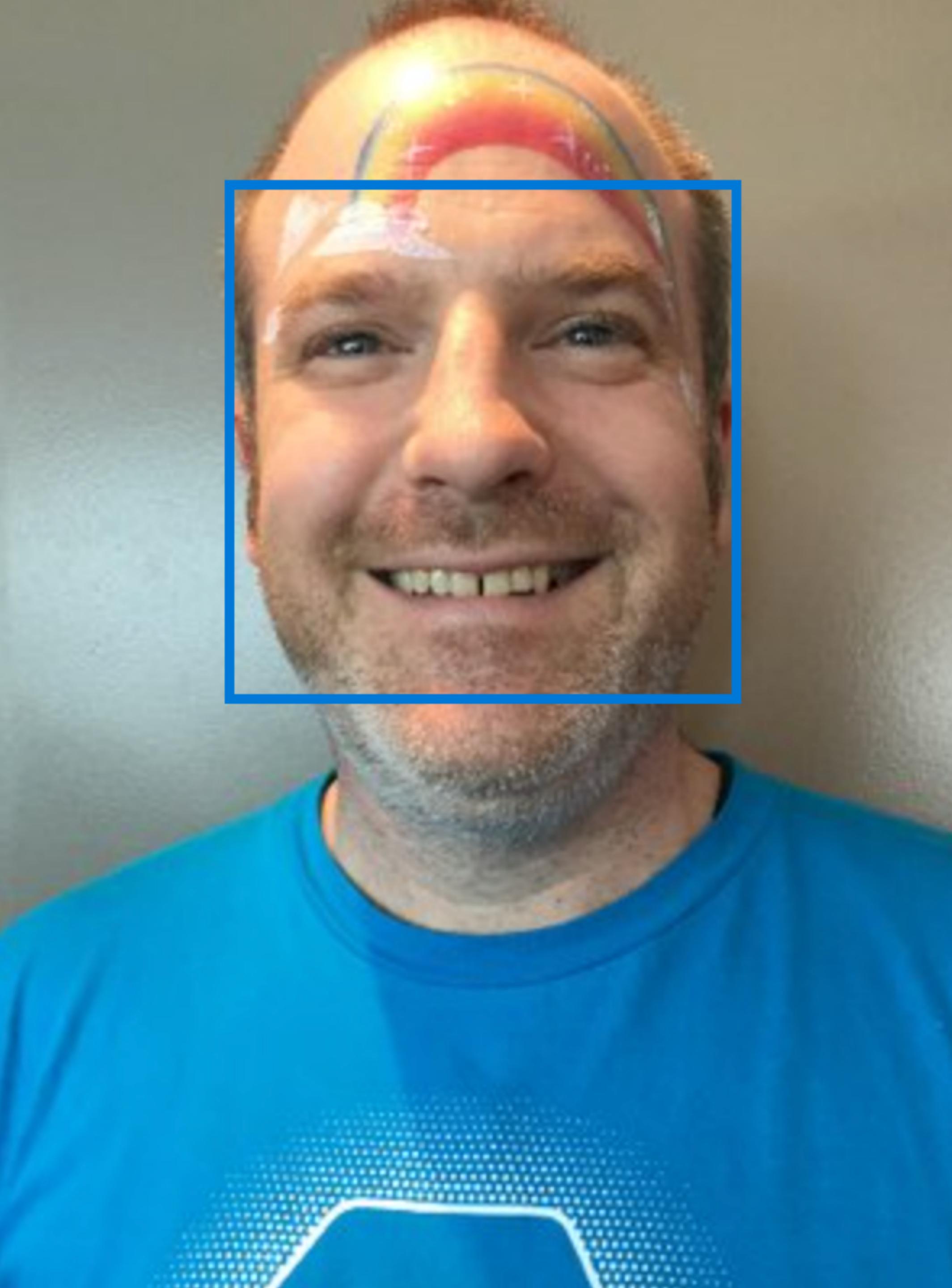
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How can we
stop this?

AI!

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AI Can:

Detect faces

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Read more on face detection - aka.ms/tn1cj6



AI Can:

Classify images to
detect duck face

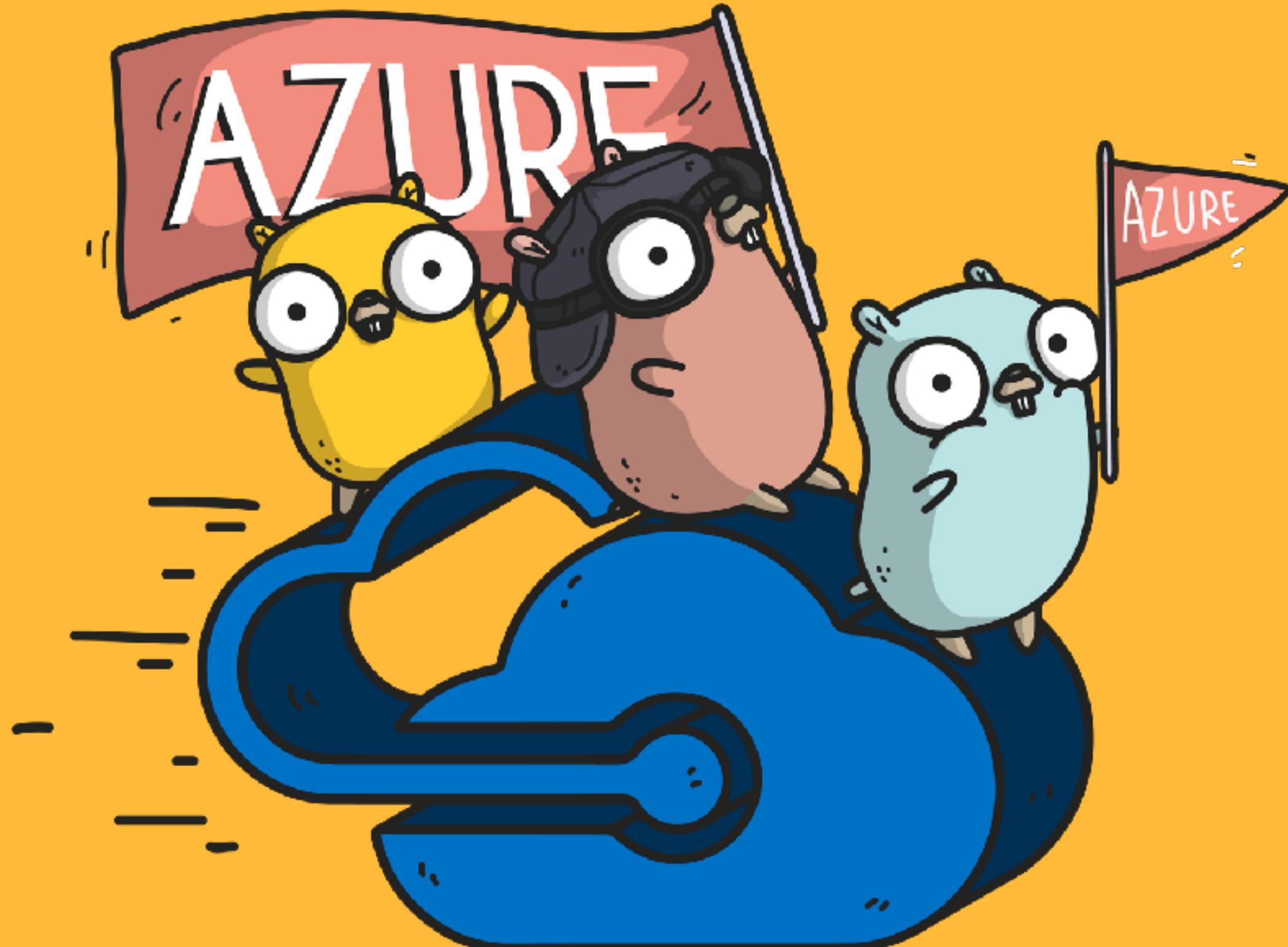
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Read more on image classification - aka.ms/ybu830

F 🤬 K
off!

AI Can:

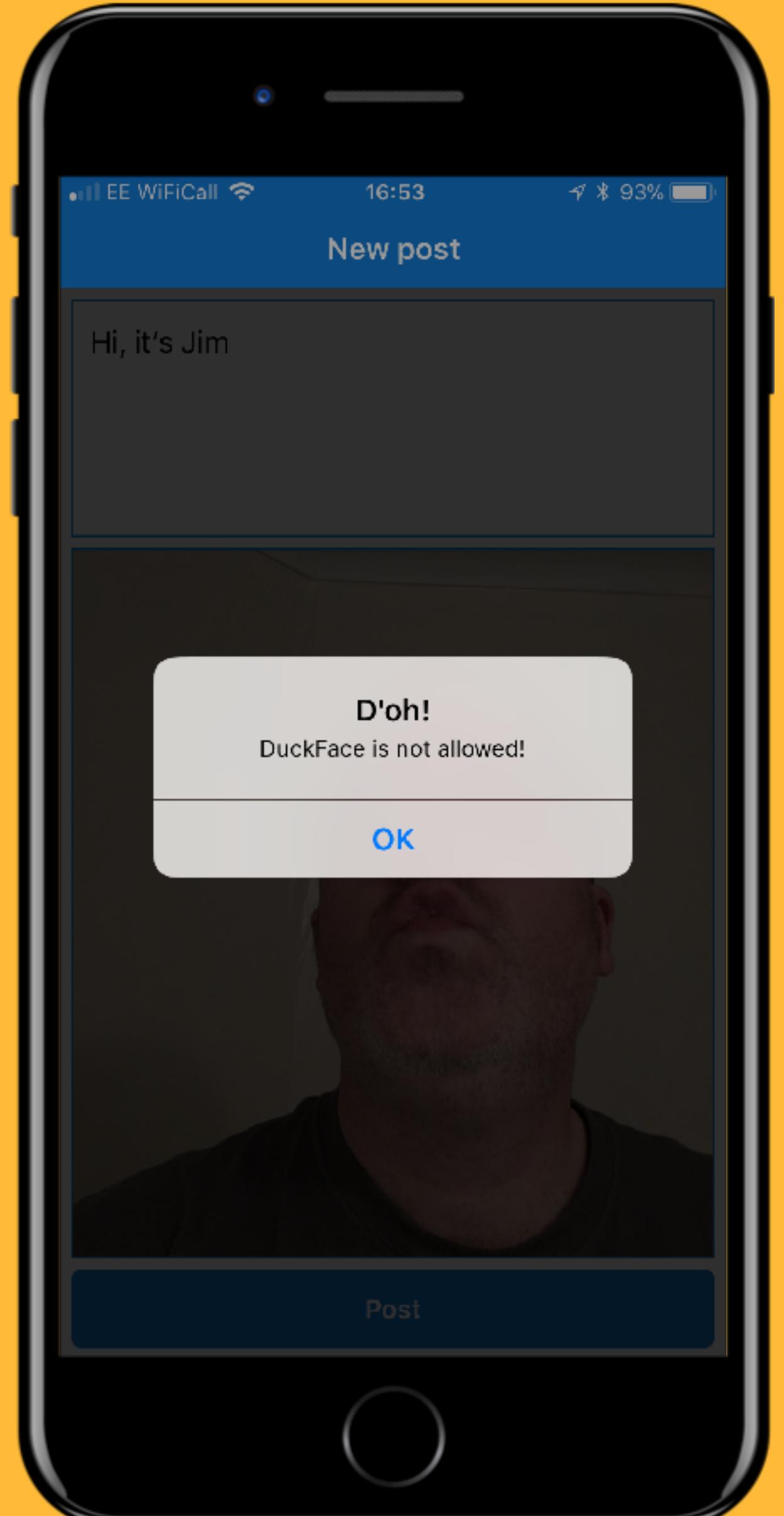
Detect swear words
in multiple languages

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Read more on content moderation - aka.ms/Vubnyd



Azure Cognitive services

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Amazing Social Media app

<https://aka.ms/AmSocMe>

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Download the source code - aka.ms/AmSocMe

Warning

This next part contains naughty language. It is not safe for work, or suitable for under 18s



The Scunthorpe problem...

Image courtesy of J.Hannan-Briggs

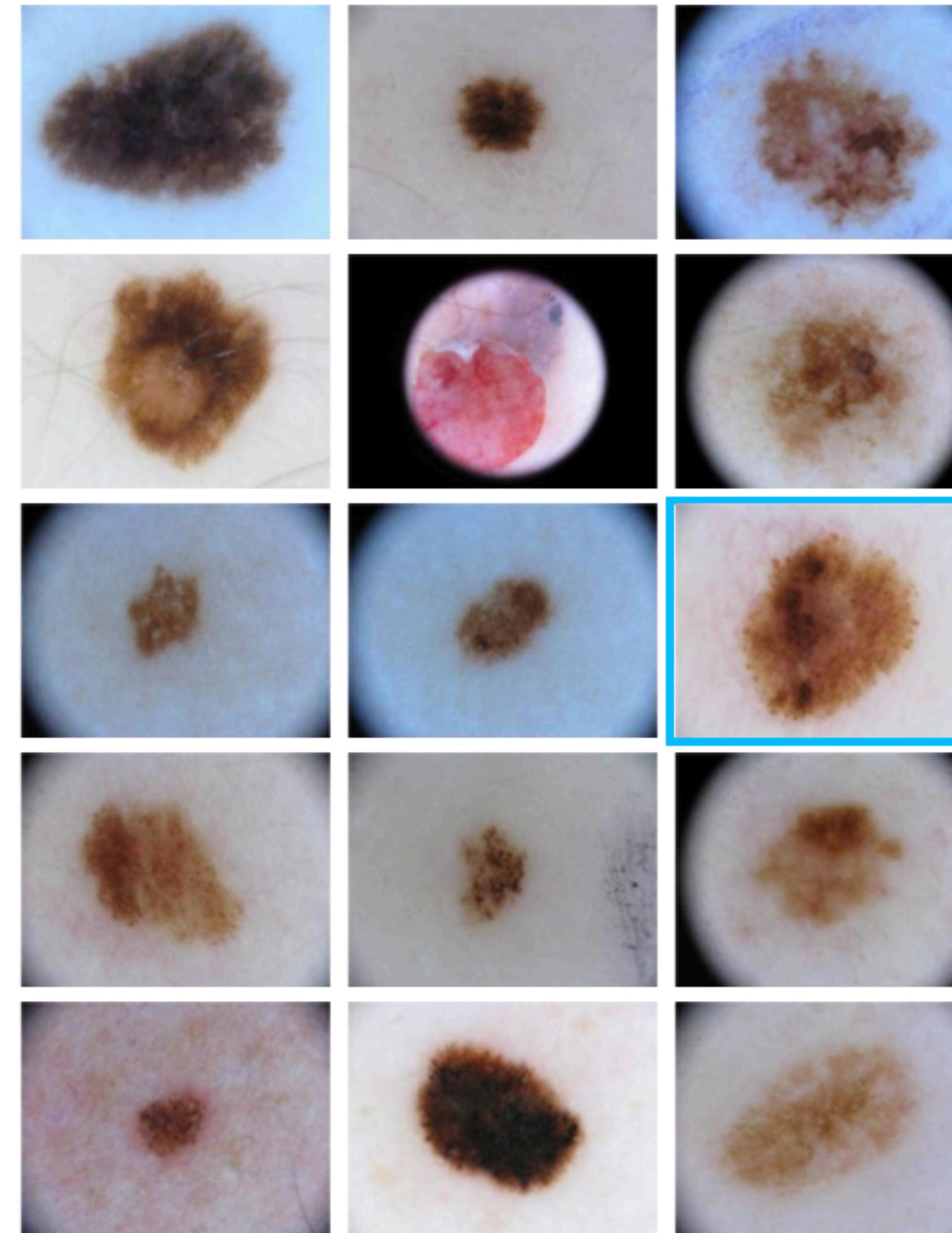
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Language

- Baise toi
- Mein Schwein ist dick

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Lets be
serious for a
minute...

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Lets be
serious for a
minute...

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Read more on democratising healthcare - aka.ms/Q8lf85



Lets be
serious for a
minute....

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Code:
aka.ms/AmSocMe

Bit and gopher images courtesy of
[@ashleymcnamara](https://github.com/ashleymcnamara)
github.com/ashleymcnamara

Try out the Face API:
aka.ms/tn1cj6

Custom Vision service:
aka.ms/ybu830

Content moderation service:
aka.ms/Vubnyd