



Enterprise Software Development

# AI HACKDAY

**Sydney · Brisbane · Melbourne · 2020**

Join the Conversation #AIHackDay @William\_DotNet <https://azuregems.io>

# Challenges

Multiple levels – Bronze, Silver, Gold, Diamond!

Try to include at least 1x AI technology

- Cognitive Service, Machine Learning, Bot, etc.

Demonstrate to the crowd – even if it doesn't “work”

Most applauded project wins the Trophy!

# Challenges - Bronze



Build weather bot (or your own) in Bot Composer

# Weather Bot



*Human:*

Hey weather bot, how is the weather in Melbourne?

*Bot:*

There is rain expected and the temperature is currently 37°C

<http://bit.ly/build-weather-bot>



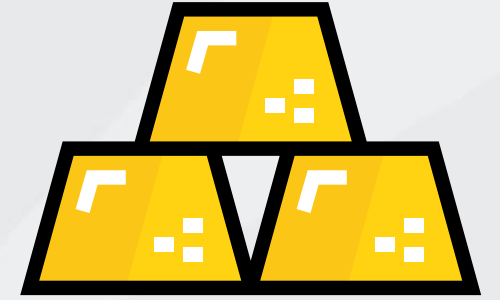
# Challenges - Silver



Add LUIS so that your bot can understand you

Integrate with Teams/Skype/\*\*\*

# Challenges - Gold



Upload image → Image Recognition → describe image

or

Upload audio → Speech Recognition → display text



# Challenges – Diamond



Upload text/audio → Speech-to-Text → translated text