# • WHAT'S IN A NAME (VALIDATION)?



#### Hello! I'M CARLY HO

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#### VALIDATING NAMES

names: important info, difficult to validate



### WHAT IS A NAME?

what do we assume about names?

#### what are names



but no, really

the form of a name is different almost everywhere

in the USA, we still often assume western euro norms

names: a way to refer to someone. pretty much it

sorry, there's no good way to validate them D:



## SO WHAT CAN YOU DO?

### what do you need the name for?

### do you need to ID them by name?

do you need to separate first name/last name?

do you only need one part of a name?

let the user help you by telling them what you'll use the name for

don't assume which part is the surname/family name

make sure your ui accommodates both long + short names



#### COMPASSIONATE VALIDATION

your system might not be able to process all possible names

don't position it as a problem with the user's name

admit the system limitation in validations + work to improve

### Thanks! QUESTIONS?

You can find me at http://carlymho.com/@carlymho

#### **RESOURCES & FURTHER READING**

"Regular Expression for Validating Names and Surnames," stackoverflow "Your Last Name Contains Invalid **Characters**," John Graham-Cumming "Representing People's Names in **Dublin Core**," Andrew Waugh "Wookey - is that it?" Wookey "Falsehoods Programmers Believe About Names," Patrick McKenzie