



Alexa Skill Development

BSC Tech Friday Presentation
March, 23 2018

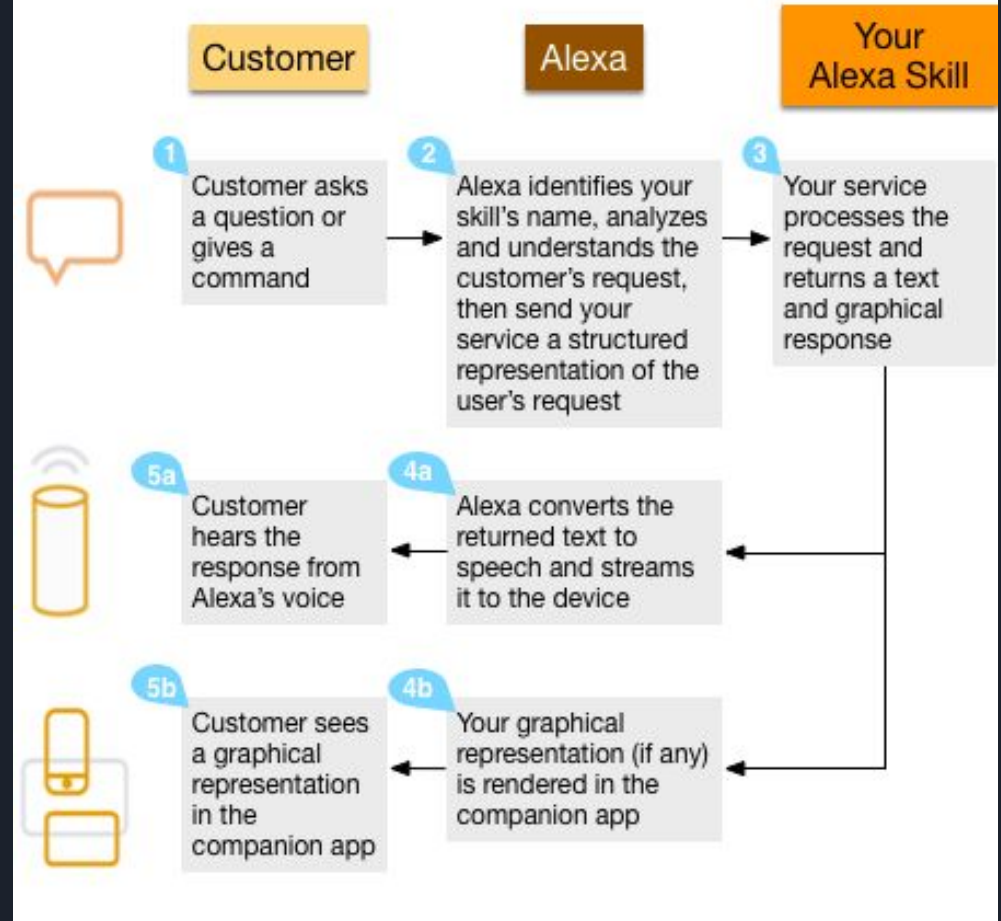


What is Alexa?

- Digital assistant from Amazon



How do digital assistants work?



Build one-Liner Backend





Build interaction model



Testing

Build Knock-Knock Backend





Build interaction model



Testing



What are Slots?

Build Calculator Backend





Build interaction model



Testing



Resources

- Flask-Ask Documentation <https://github.com/johnwheeler/flask-ask>
- Deploying Flask-Ask
<https://developer.amazon.com/blogs/post/8e8ad73a-99e9-4c0f-a7b3-60f92287b0bf/New-Alexa-Tutorial-Deploy-Flask-Ask-Skills-to-AWS-Lambda-with-Zappa>
- Testing with echoism <https://echosim.io/welcome>
- Other skill builder tutorial in javascript <https://www.codecademy.com/>