



ScalaBridge

Welcome!

NYC - 06/19
iHeartRadio



Workshop Goal

- Basic understanding of functional programming
 - Grasp of Scala fundamentals

 - Separate into groups
 - Get helps from volunteers (Name + Background + Fun Fact)
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iHeartRadio

- iHeartRadio is one of the largest digital music services
 - Over **100 million registered users**
 - **95 device platforms** including devices like the **Amazon Echo**
 - Over **30 million songs** from more than **a million artists**
 - More than **2,000 live radio stations** like **Z100**
 - Thousands of podcasts such as **TED Radio Hour** from **NPR**
 - Wide variety of tech in our stack
 - Backend APIs using **Scala/Java** using **Kubernetes** in **AWS**
 - Using **Kafka, Postgres, Mongo, DynamoDB**, and more
 - Clients in **Java/Kotlin, Objective-C/Swift, Javascript**
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Workshop Schedule



- 10:00am Registration
- 10:30am Opening talk, Group
- 11:00am Code
- 12:30pm Lunch
- 1:30pm Code
- 3:00pm End of the workshop

Head to Scala Days, Sheraton New York Times Square, 811 7th Ave, New York, NY 10019

(Name tag => pass)

- 5:00pm Scala Days Keynote by Martin Odersky
 - 6:30pm Scala Days Welcome Reception
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Materials

- WiFi: iHeartGuest (password: *****)
 - Workshop Tutorial - CreativeScala:
<http://www.creativescala.org/>
 - Tools installed? (Intellij/ Editor, Java 8 or above, Git)
 - if NOT: use Intellij-Scala-Bundle
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Groups: Goals

Learn as much Scala as possible and go through the workshop as fast as possible, self-learning, work individually

Learning as a group and pair programming



Ice Breaker

Introduce yourself within groups:

- Name
 - Background
 - What is your favorite/ most frequently used programming language(s)?
 - What do you hope to get out of this workshop?
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Start Learning!



ScalaDays

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Keep Learning!

- Scala Meetup:
- Resources:

<https://scalabridge.gitbooks.io/curriculum/content/resources.html>
