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)
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**
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
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
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?
Start Learning!
ScalaDays

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(Name tag -> pass)

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Keep Learning!

- Scala Meetup:
- Resources:

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