

Let's  play

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About Me

- Lead Software Architect for Qonceptual www.qonceptual.com
- Making the world a better place through constructing elegant hierarchies for maximum code reuse and extensibility

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@ascotrobot

What Are We Going to Do

- Quick Overview Play's Features
- Build a basic REST API using:
 - Play Framework
 - Ebean
 - MySQL

Play Overview - playframework.com

- Built to be Reactive - www.reactivemanifesto.org
- Non-Blocking I/O via Netty - netty.io
- Resilience via Akka - akka.io
- Stateless & Scalable
- Websocket Support
- Supports Java and Scala
- Dependency Injection via Guice - github.com/google/guice
- JSON support via Jackson - wiki.fasterxml.com/JacksonHome
- Flexible Configuration System
- Database Evolution Management
- Compiled HTML Templates
- Build System is activator, which is built on top of sbt.

Let's Build an API

- REST API for Tracking all of our Widgets!
- Built on
 - Play Framework
 - Ebean
 - MySQL
- Code is located at: github.com/qvaughan/greenjug-widget-api