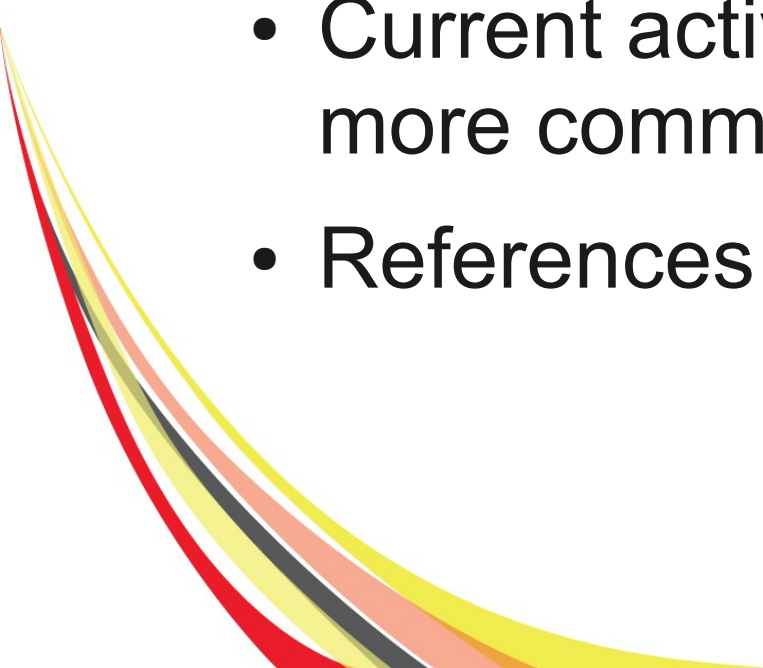# Domain-driven apps with Apache Isis
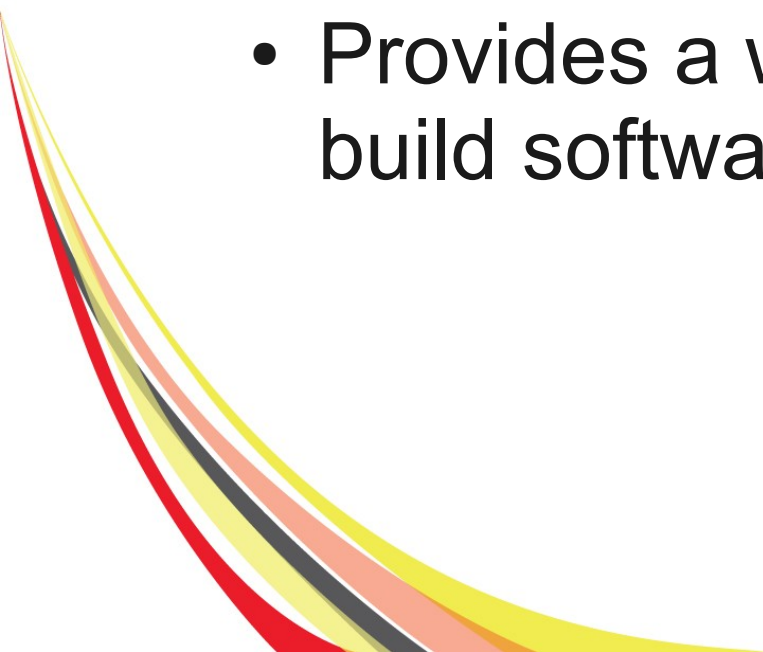
Mohammad Nour
(with help of Dan Haywood)

Agenda

- Bit of history
- What is Apache Isis and what it can do
- Demo (Introductory level)
- Real life case (Hints)
- Current active development areas (Need more committers)
- References

Bit of history

- Was Naked Objects

- Was hosted on SourceForge

- Entered Apache Incubator September 2010

- Graduated October 2012
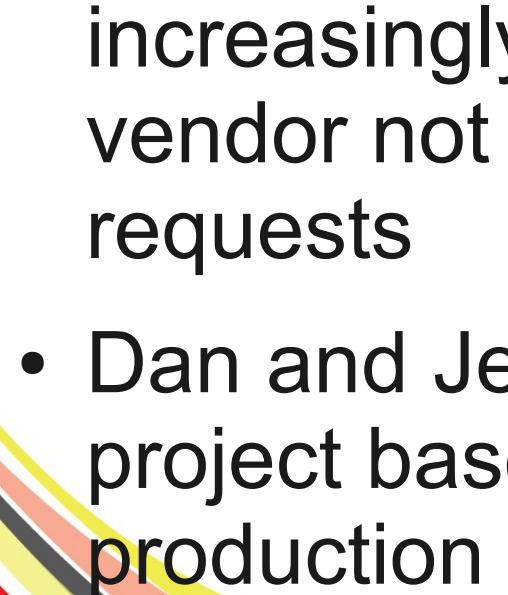
- Latest release 0.2.0-incubating

What is Apache Isis and what it can do

- Apache Isis is for GUI as Hibernate is for persistence

- Builds on top of the base concepts of Domain Driven Design (Object Model as key building block)

- Provides a way to rapidly prototype and build software systems

Demo (Introductory level)

Real life case (Hints)

- A company that owns a number of commercial shopping centers in several European countries

- Currently they use the leading solution in the market

- After several years of usage it became increasingly clear that it is not flexible and vendor not responsive enough to change requests

- Dan and Jeroen are working on the new project based on Isis. Scheduled to be in production next year

Current active development areas (Need more committers)

- JDO object store

- Enhancing the wicket viewer

- The new website (Also maybe a new logo)

- Graduation related tasks

    - More importantly getting a new release out

References

- http://incubator.apache.org/isis/

- Demo code
  - https://www.dropbox.com/s/yn82glonb4nkm8h/myap

- Demo documentation
  - https://www.dropbox.com/s/w69ihua3wj160re/RRRA

- Restfulobjects
  - http://restfulobjects.org/

Questions ?

Shokran
Bedankt
Danke
Thanks