

OpenMRS

Technology for Health
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Agenda

OpenMRS in a nutshell

Live demo

Tech stack

How to contribute

Sample ticket

Code jams

Technology for Health



ThoughtWorks®
SOCIAL IMPACT PROGRAM

OpenMRS

Medical Record System

Replaces paper based records

Improve health care delivery

Open source software

Community



NOT VALID FOR MEDICAL OR LEGAL PURPOSES
Dr. [Signature]
M/ Dispersol 100mg 25mg
1M Stat
Tab Solitus (Young) 0-0-2
Tab paracetamol 2mg
1-0-0
Tab Topaz Long
1-0-1
Zodney
no fresh complaint
Zodney

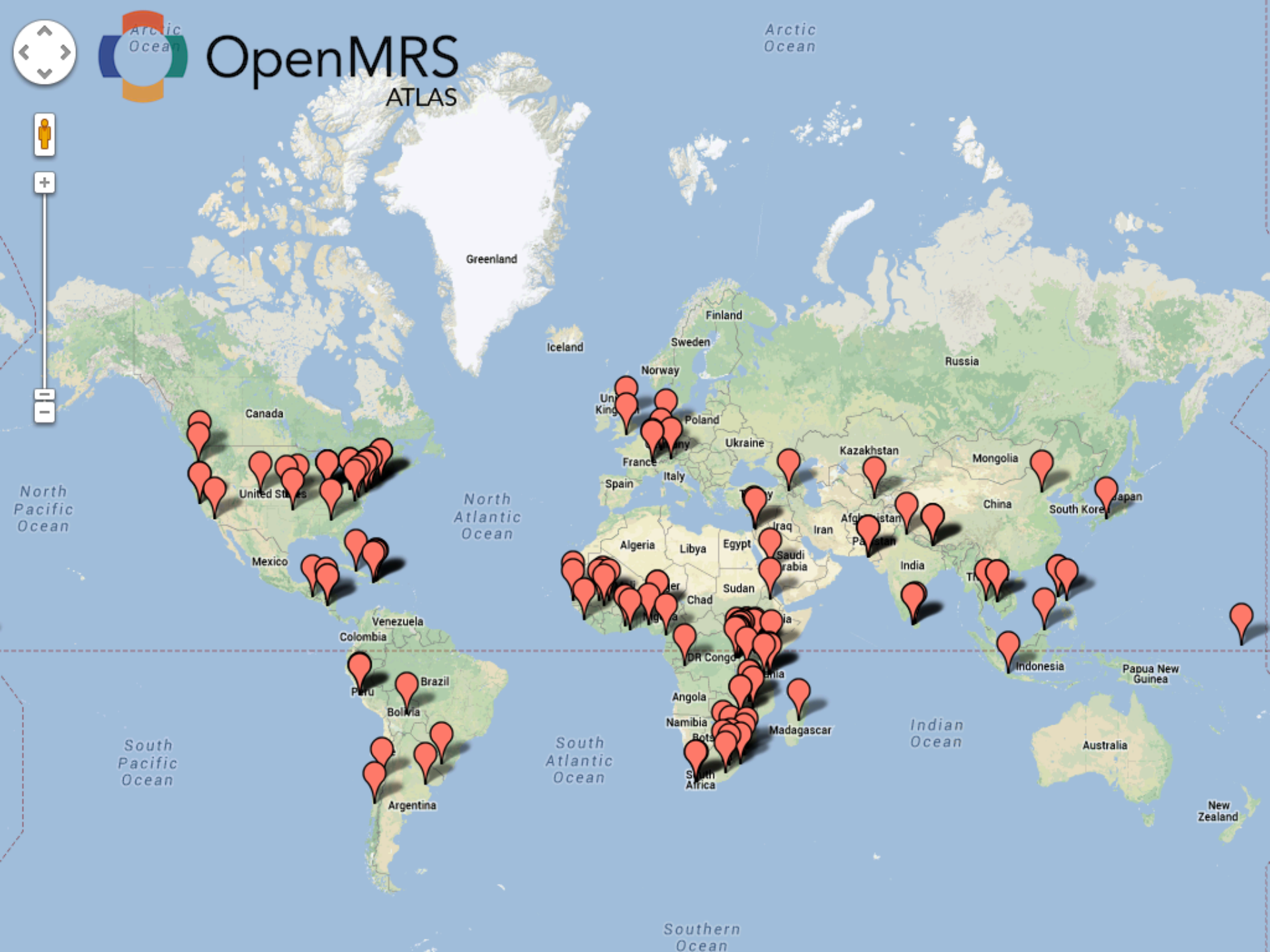
NOT VALID FOR MEDICAL OR LEGAL PURPOSES
Dr. [Signature]
M/ Dispersol 100mg 25mg
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Tab Solitus (Young) 0-0-2
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1-0-0
Tab Topaz (Long)
1-0-1
Zodney
no fresh complaint
Zodney
no fresh complaint
Zodney



JSS Hospital, India

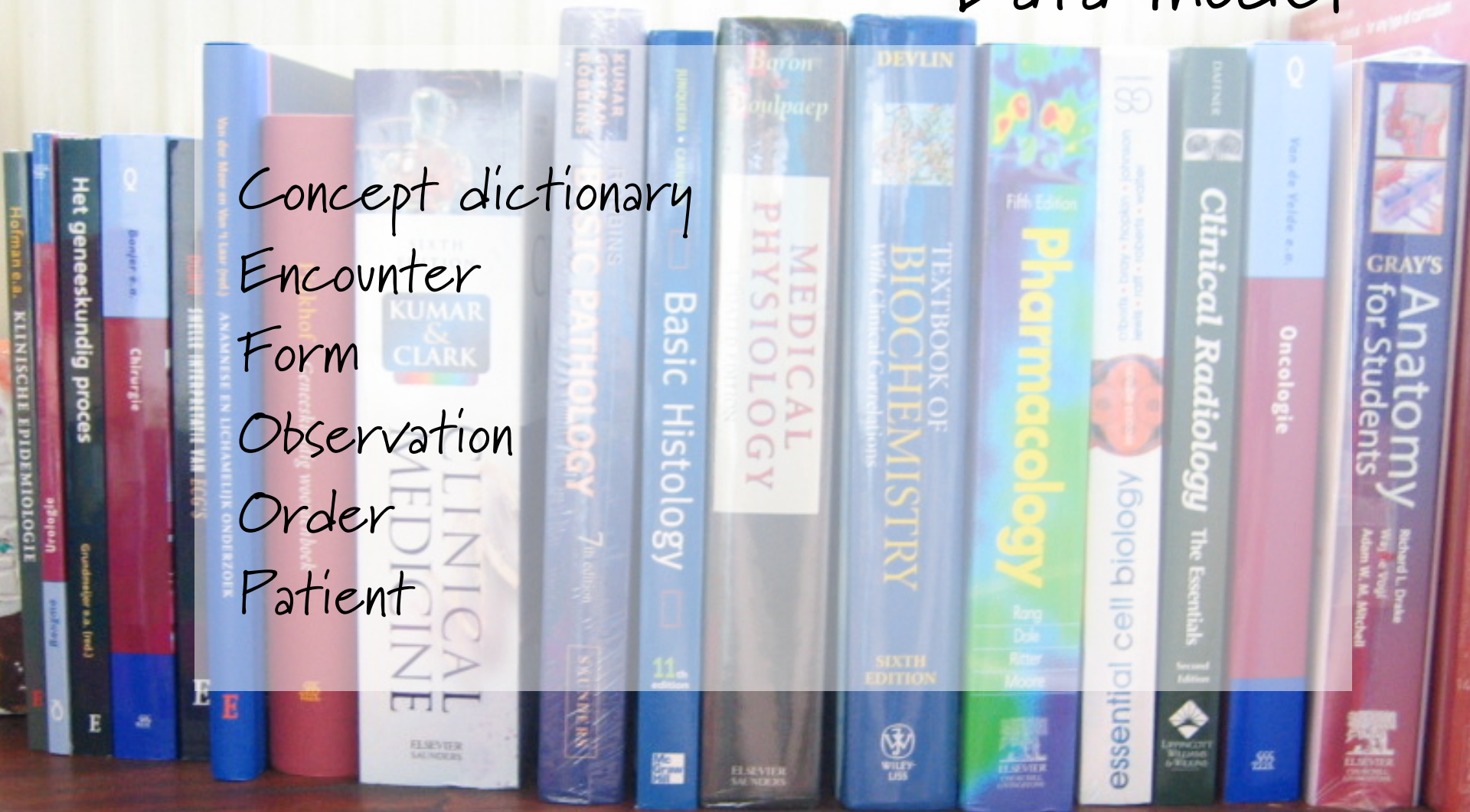


OpenMRS ATLAS



Data model

Concept dictionary
Encounter
Form
Observation
Order
Patient



Live demo



Tech stack

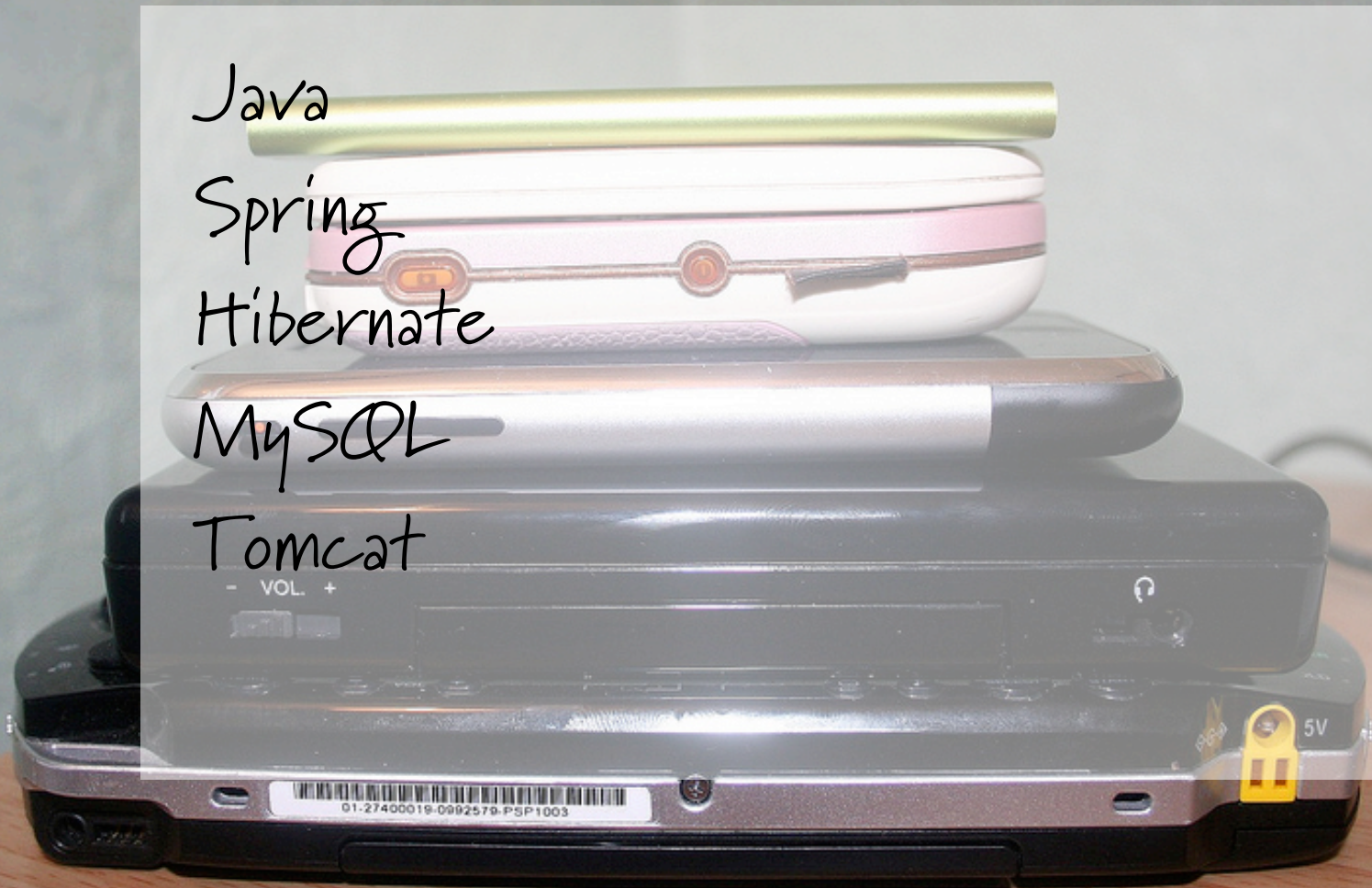
Java

Spring

Hibernate

MySQL

Tomcat



TICKETS

Contributing

Introductory tickets

Tickets for community developers

Projects

SCALP
FREE
ZONE

BOSTON
POLICE

Contributing (cont.)

Claim a ticket

Fork OpenMRS git repository

Create a branch

Work on ticket

Submit pull request



Sample ticket



Code jams

People

Things to work on

Prepare tickets / stories

Location

Keep going



OpenMRS Cologne





Questions

Resources

<http://openmrs.org>

<https://wiki.openmrs.org>

<https://tickets.openmrs.org>

<https://github.com/openmrs/openmrs-core>

Images

<http://www.flickr.com/photos/26918590@N02/2519086775>

<http://www.jssbilaspur.org/media/gallery/Shivtarai.php#../images/galleries/shivtarai/08.jpg>

<http://openmrs.org/atlas>

<http://www.flickr.com/photos/73756238@N00/236003306>

<http://www.flickr.com/photos/artison/8750804458>

<http://www.flickr.com/photos/cute-is-what-i-aim-for/2223047448>

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<http://www.flickr.com/photos/george/422799760>

<http://www.flickr.com/photos/editor/135953989>



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