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Developer | Evangelist  
@dadoonet

# advanced search for your legacy app

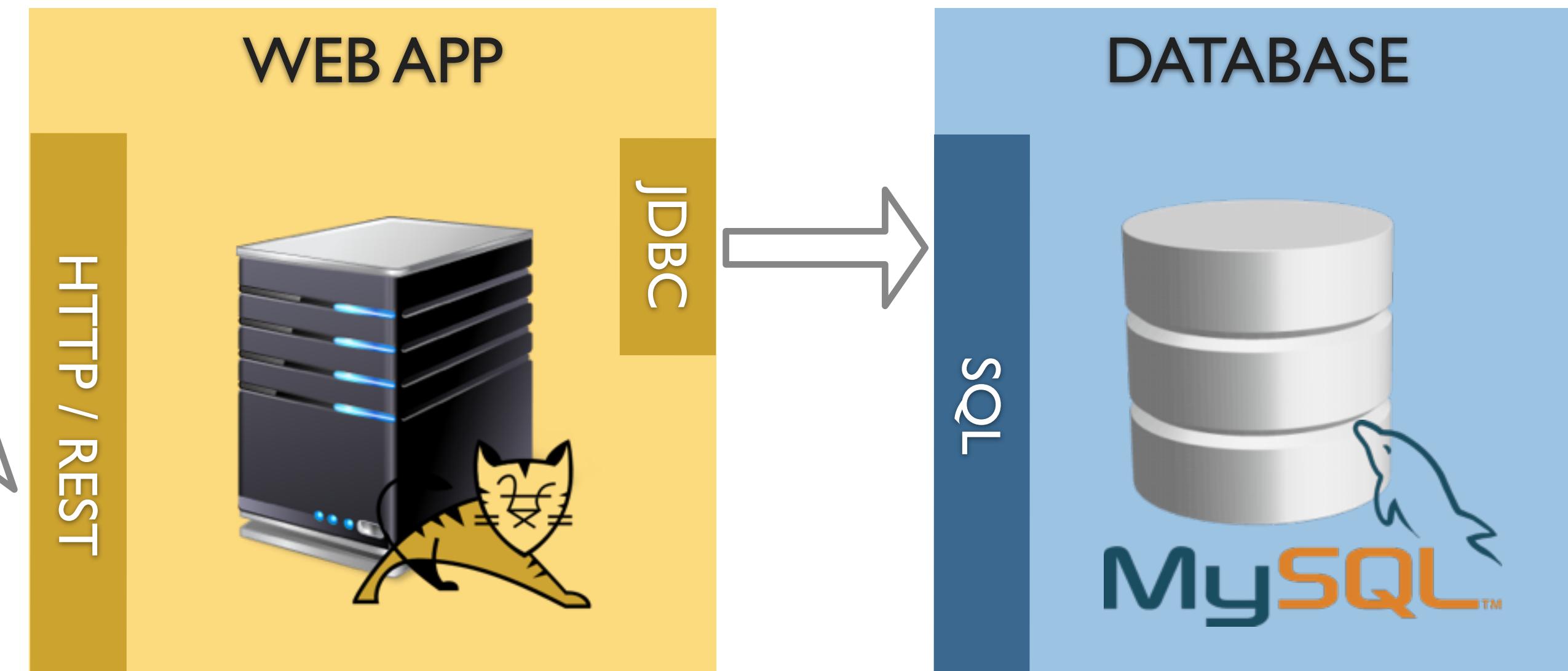
{codemotion}



# our use case



# our legacy platform

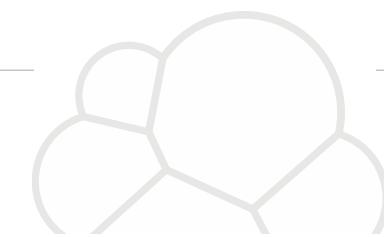
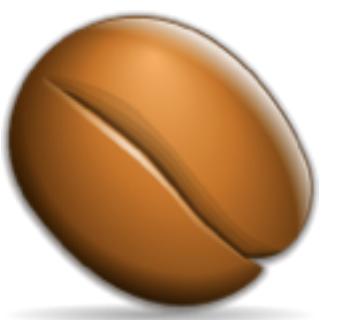
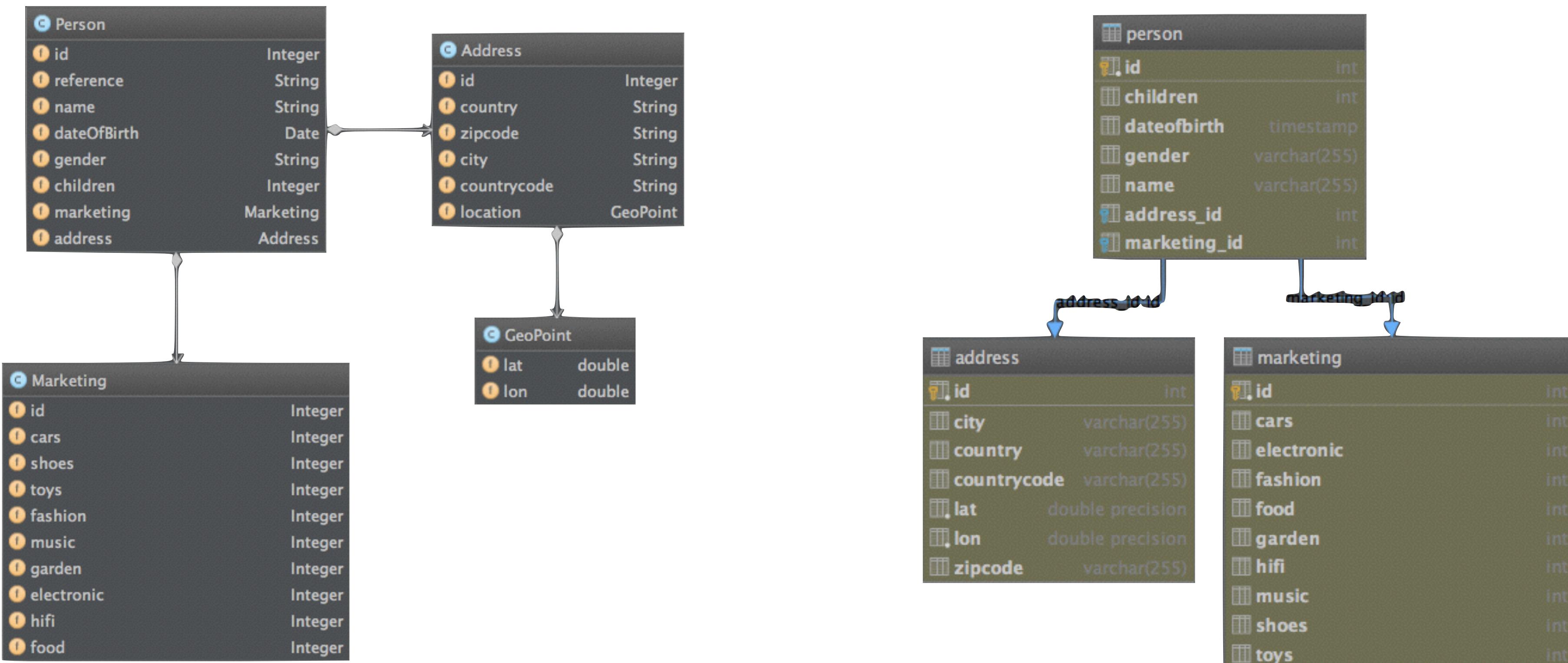


A screenshot of a legacy web application interface. The top navigation bar includes 'Contacts', 'Search', and 'Advanced' buttons. The search bar contains fields for 'Name...', 'Country...', and 'City...', with a 'Search' button. Below the search bar, a message says 'Found 100 hits in 35 ms'. A table displays contact information with columns: 'Id', 'Name', 'Date Of Birth', and 'City'. The data is as follows:

Id	Name	Date Of Birth	City
1	Joe Smith	1977-06-08	Turin
2	Samia Nour	1993-02-13	Turin
3	Eva Kenza	1964-08-26	Bonn

A red AngularJS logo is positioned at the bottom of the screenshot.

# our legacy domain / database

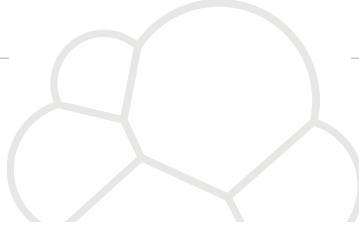


# demo time

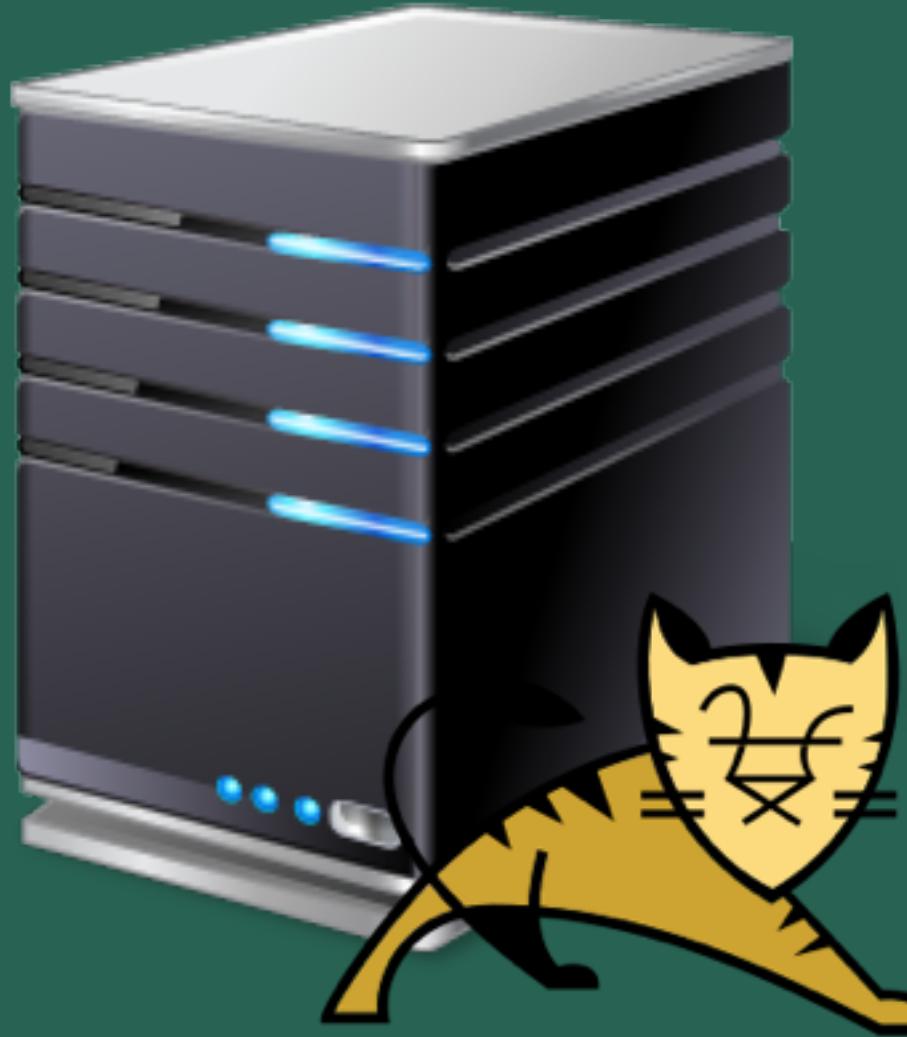
## our legacy app



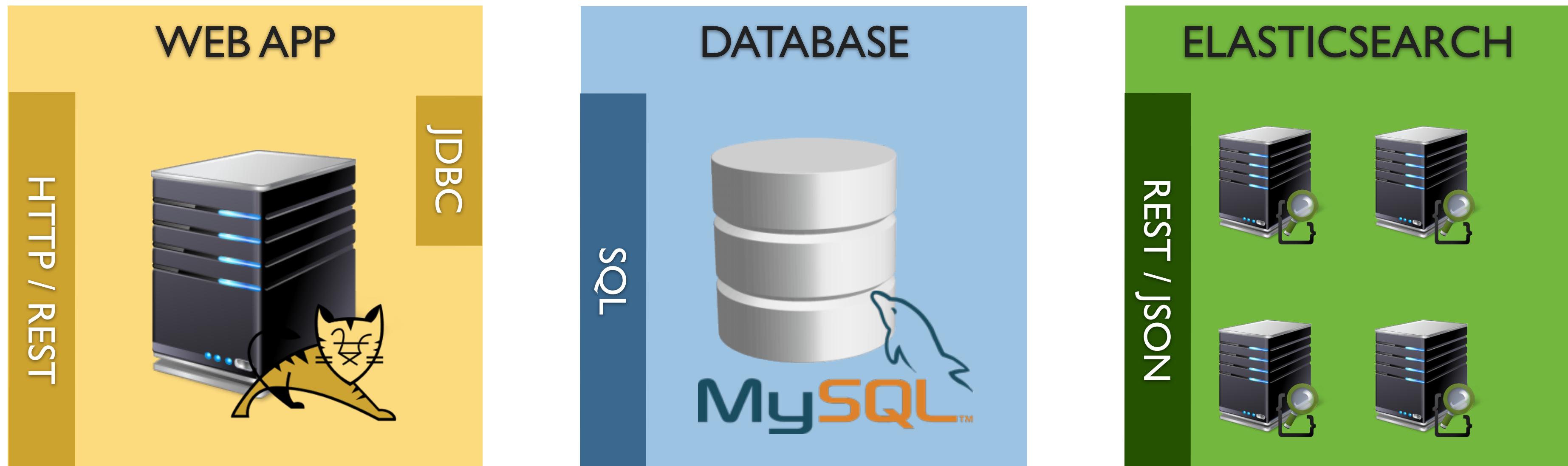
```
$ git clone https://github.com/dadoonet/legacy-search.git  
$ git checkout 00-legacy  
$ mvn clean install jetty:run
```



# connecting with our app architecture



# using a ETL



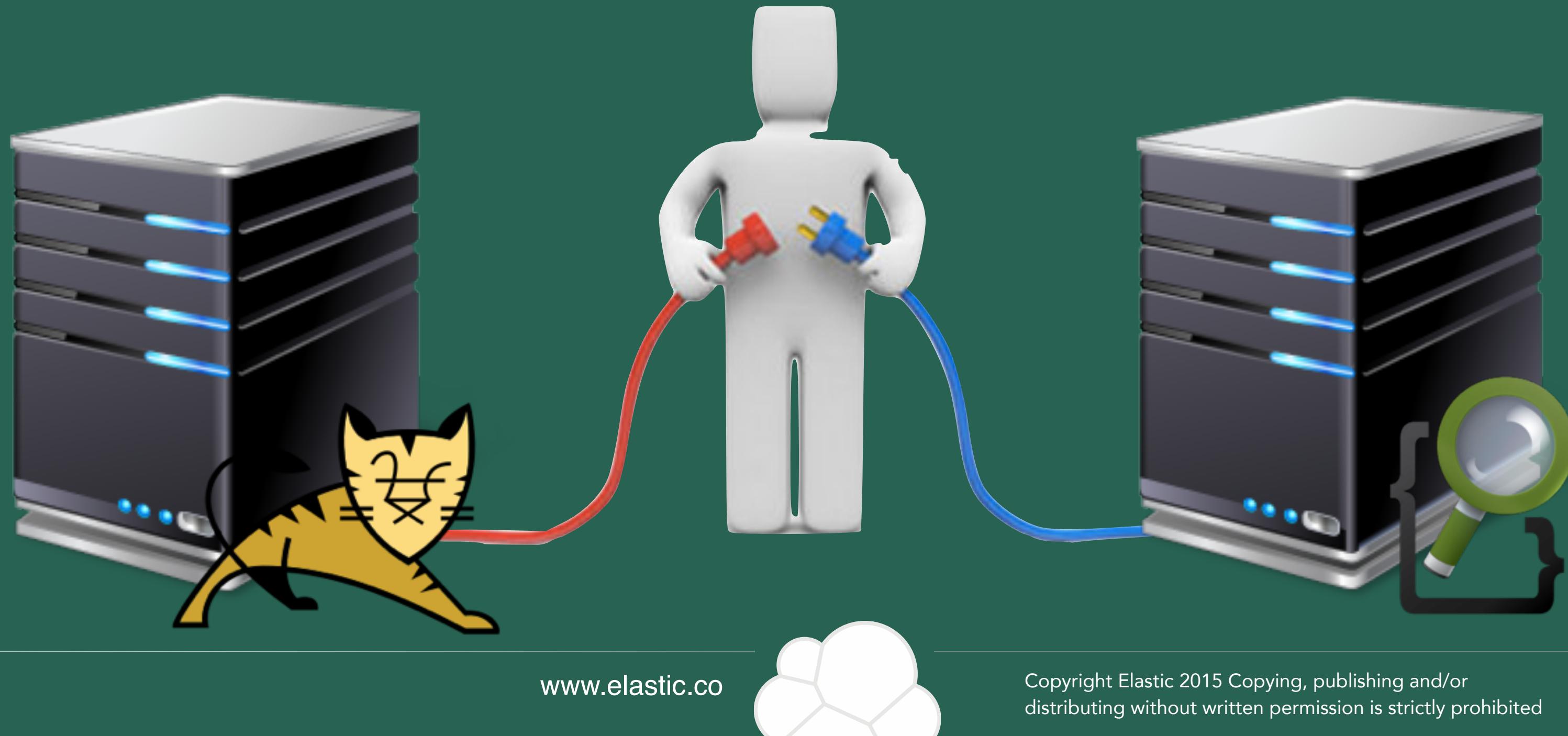
ROAD.

ENDS IN.

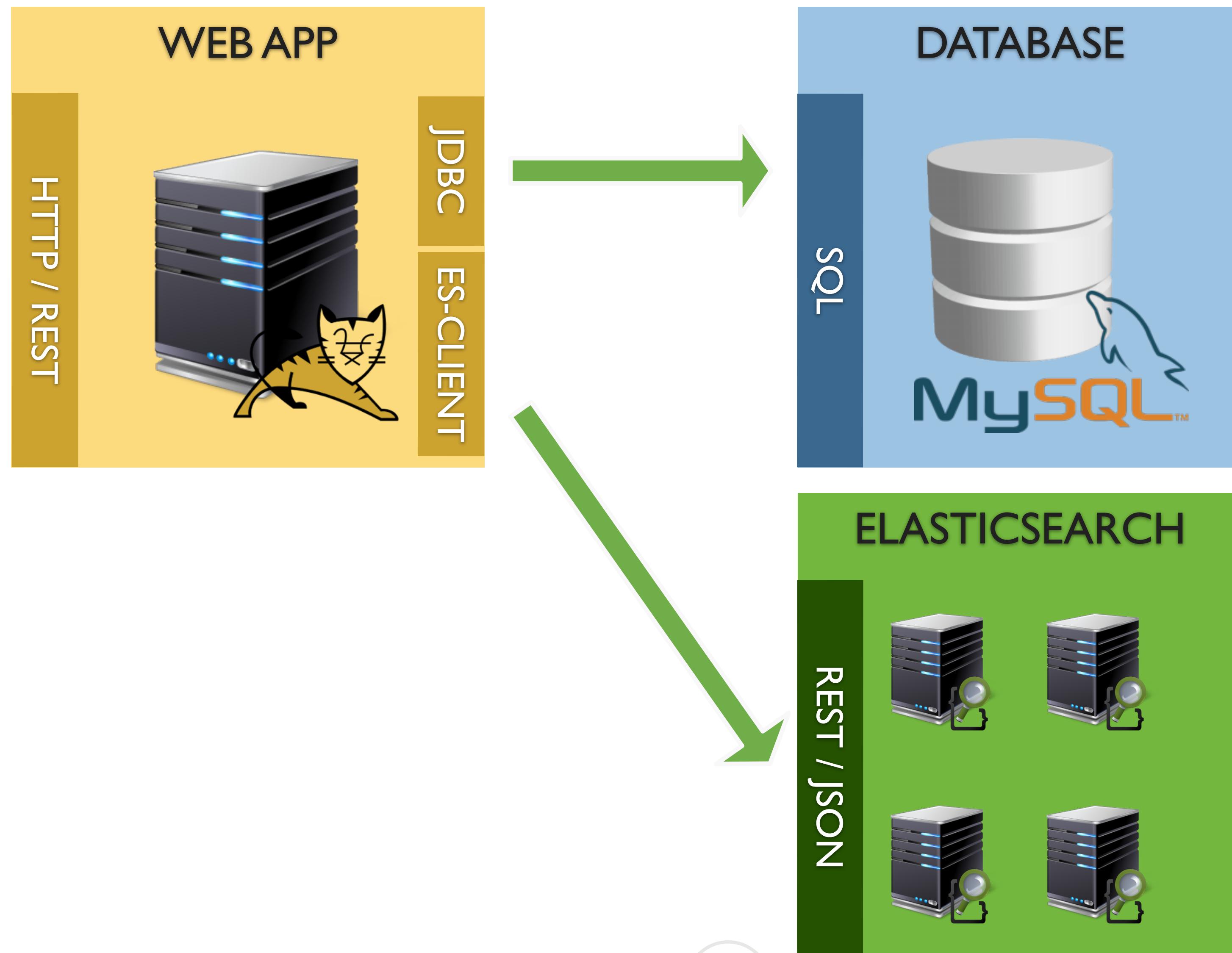
WATER



# Do It Yourself direct connection



# direct connection

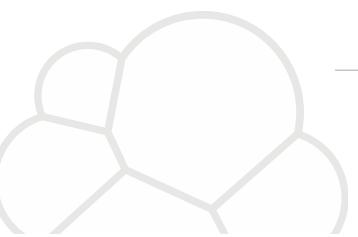
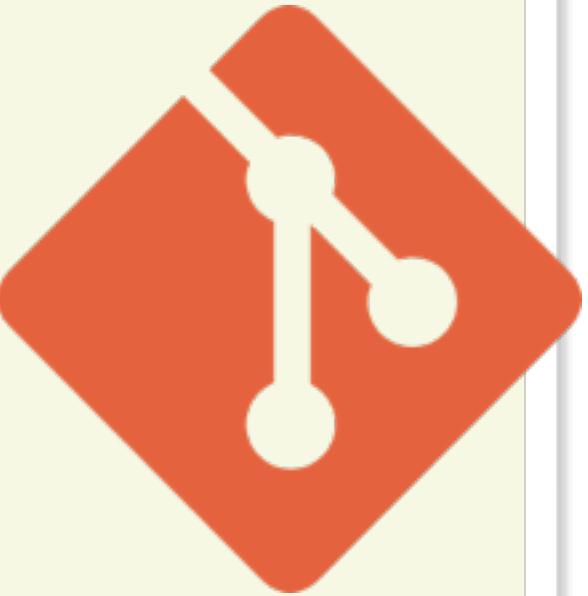


# demo time

## direct connection



```
$ git checkout 01-direct
$ git checkout 02-bulk
$ git checkout 03-mapping
$ git checkout 04-aggs
$ git checkout 05-compute
$ mvn clean install jetty:run
$ cat README.markdown
```



# COME TO THE DARK SIDE



## WE HAVE COOKIES!



K4

Q

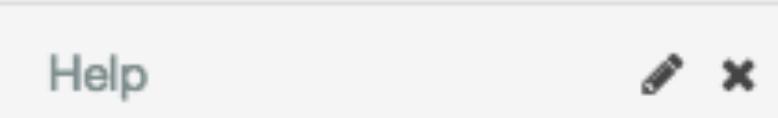
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H

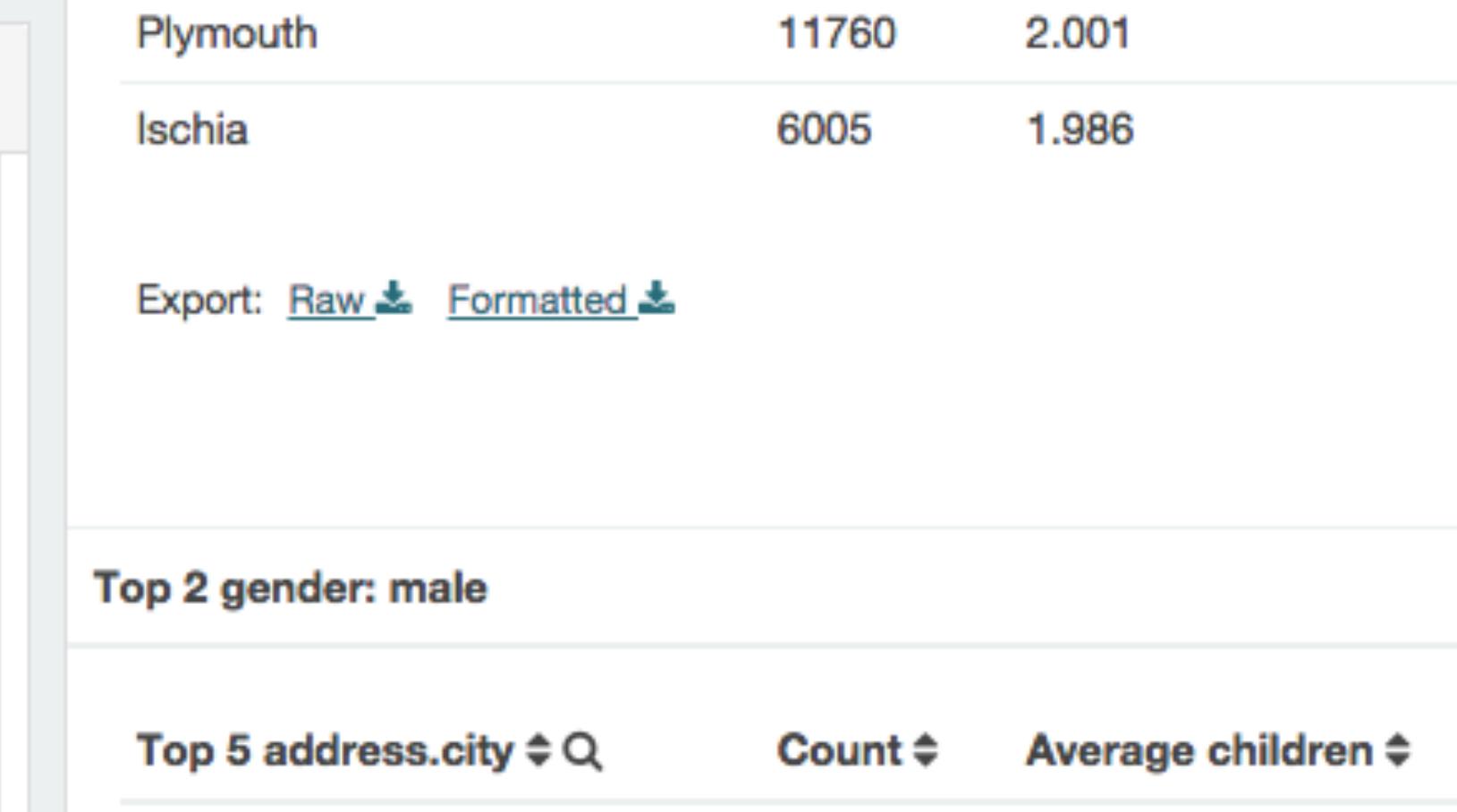
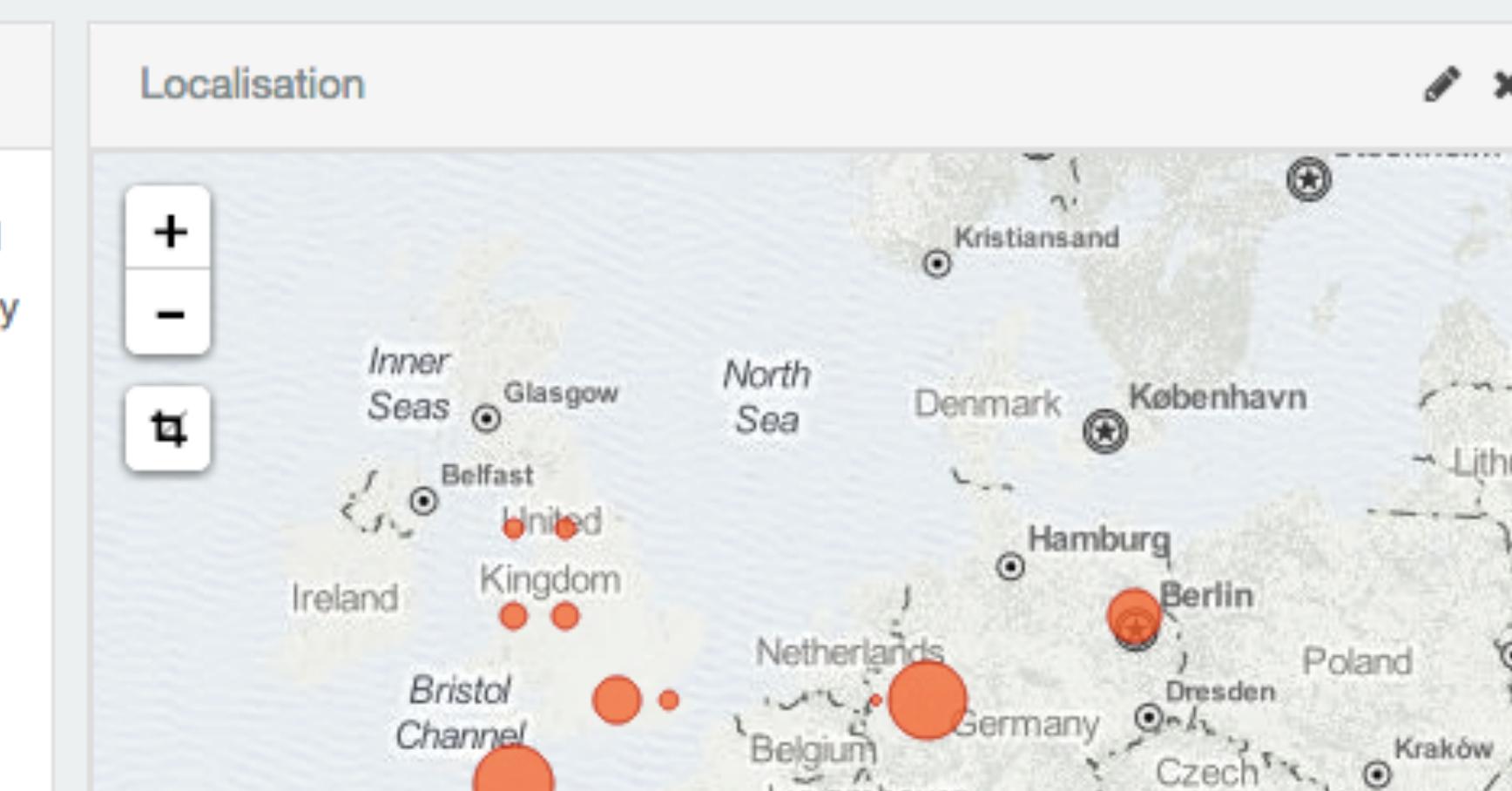
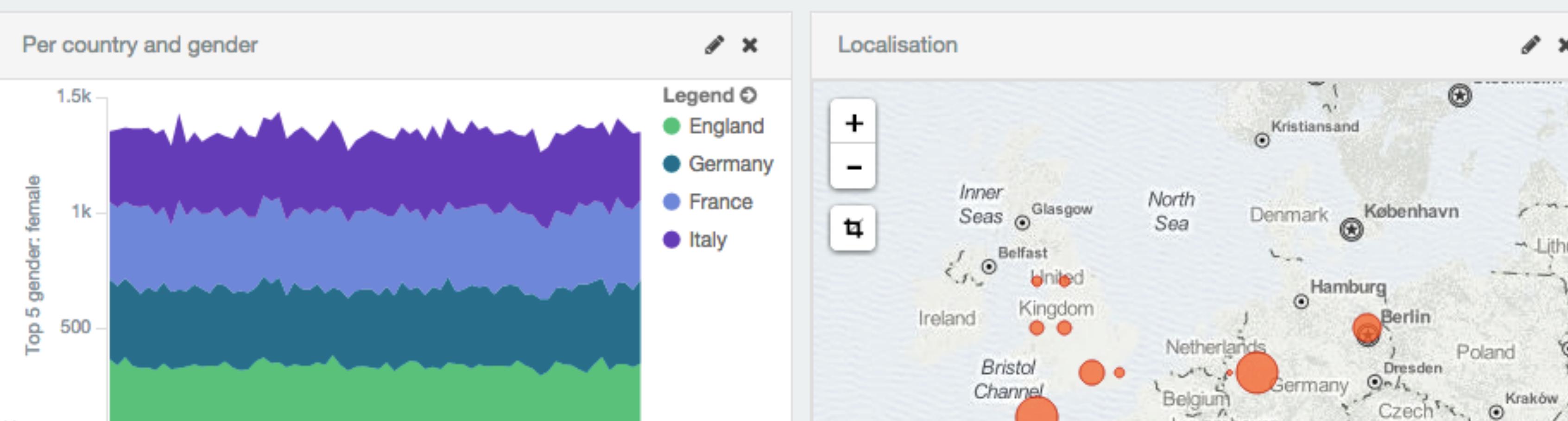
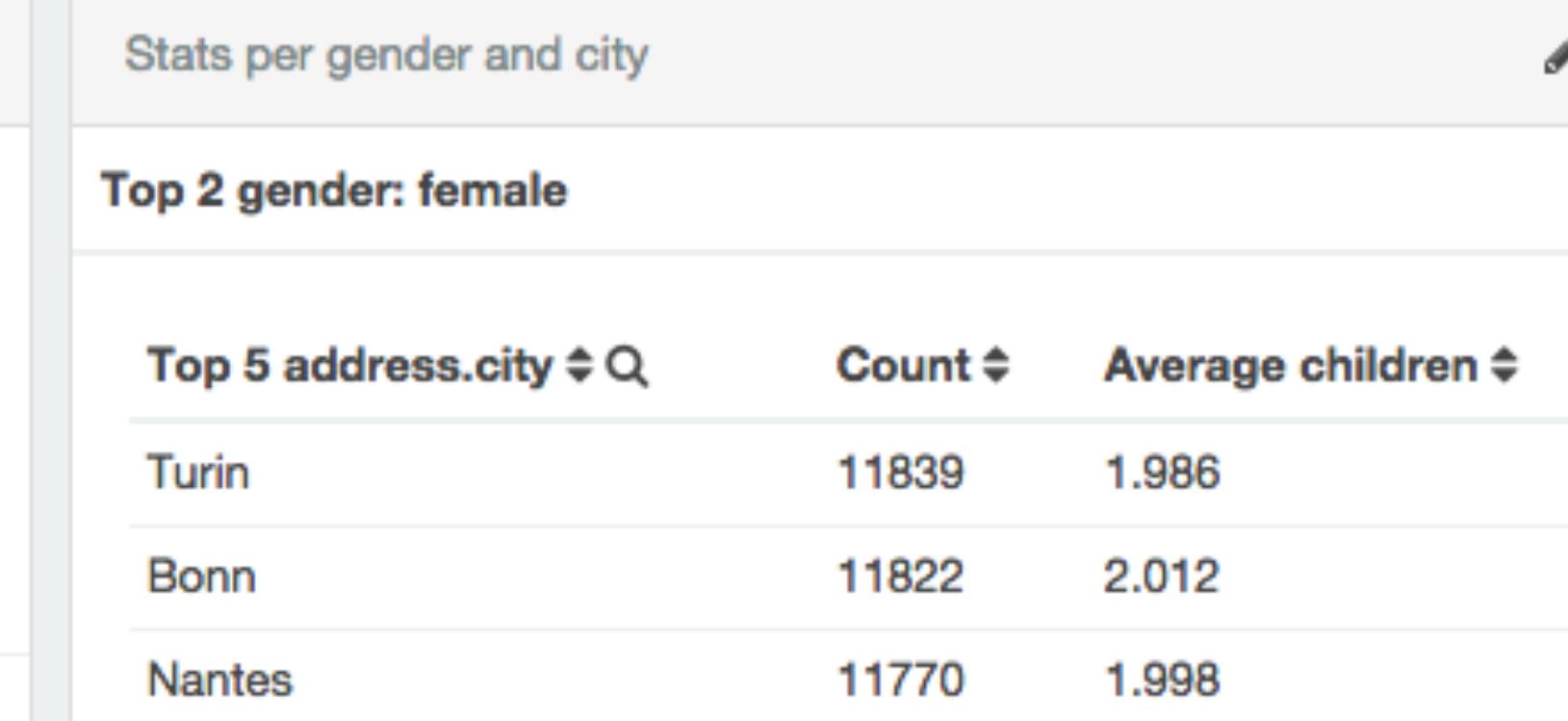
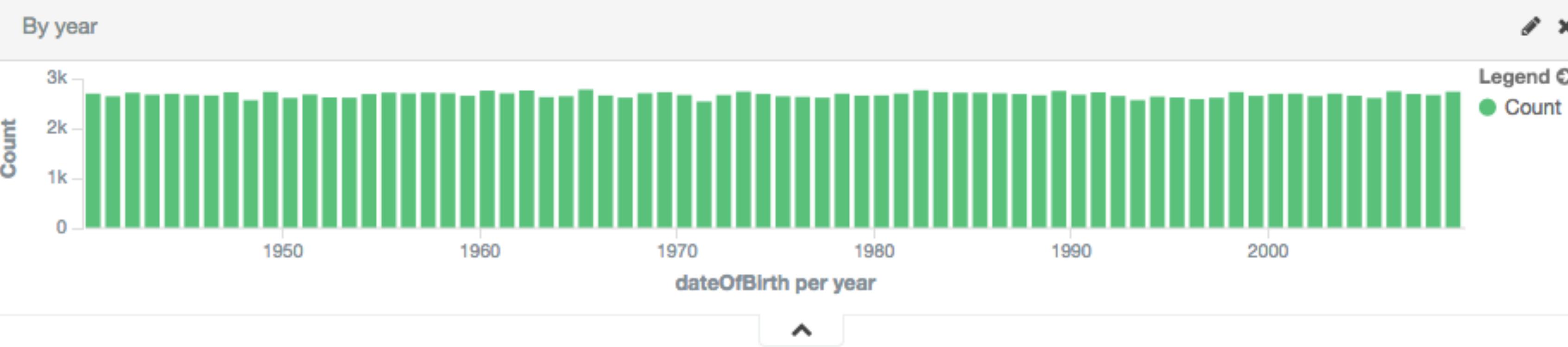
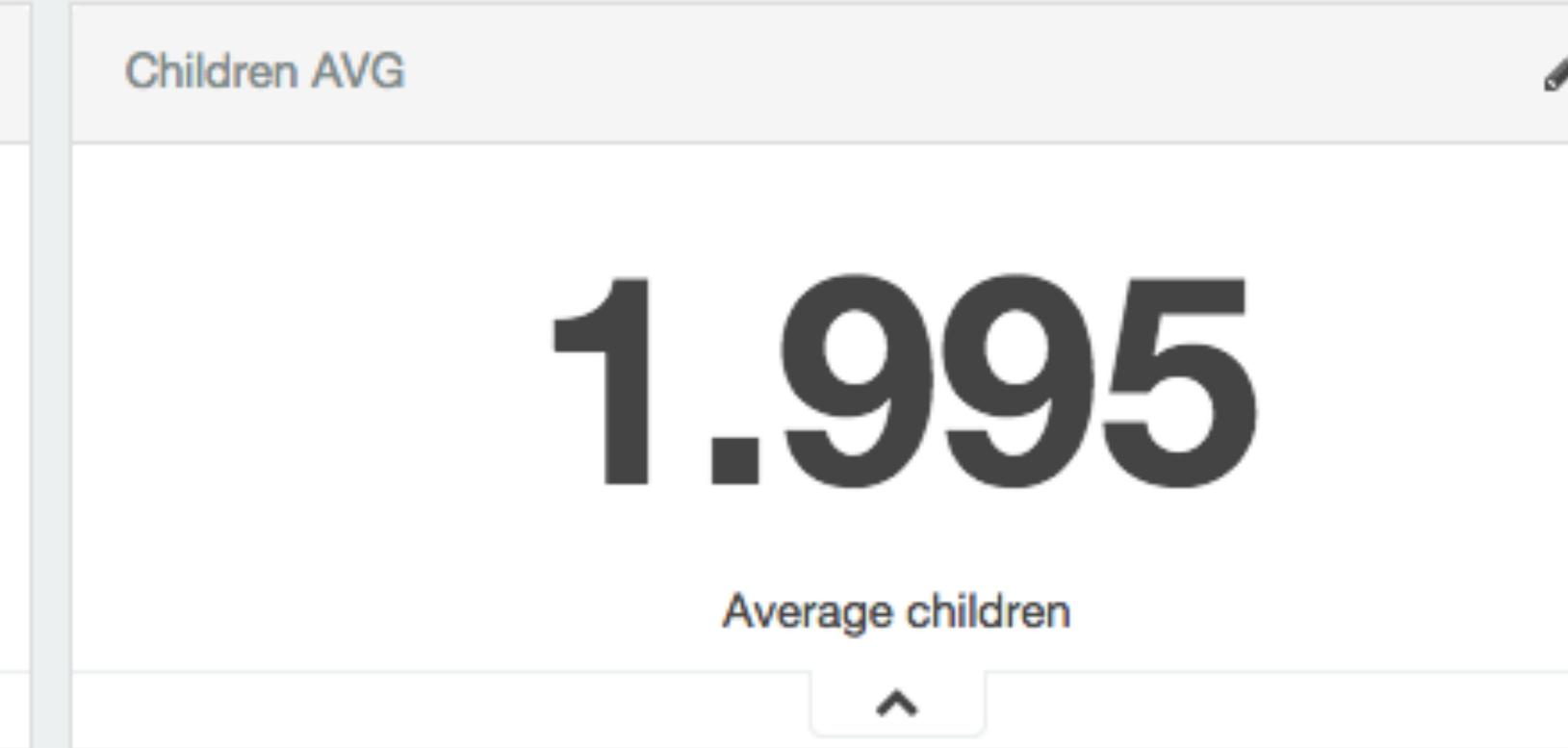
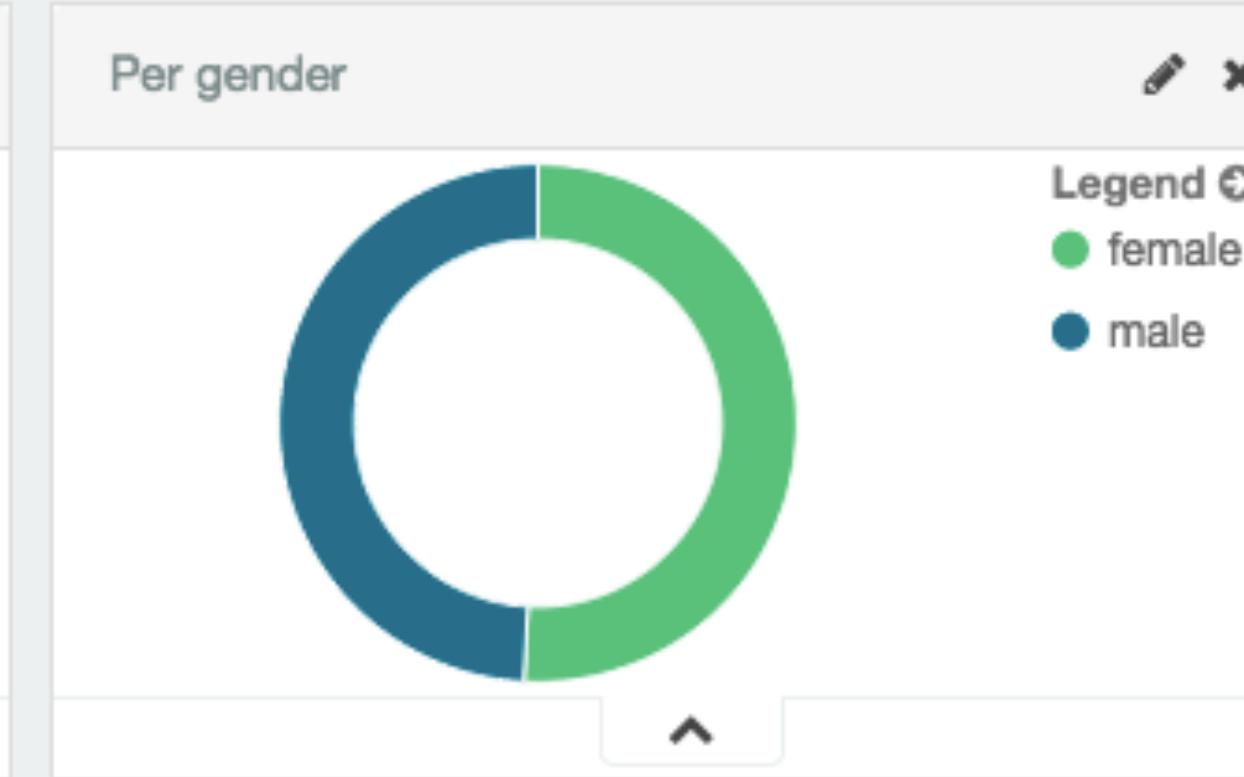
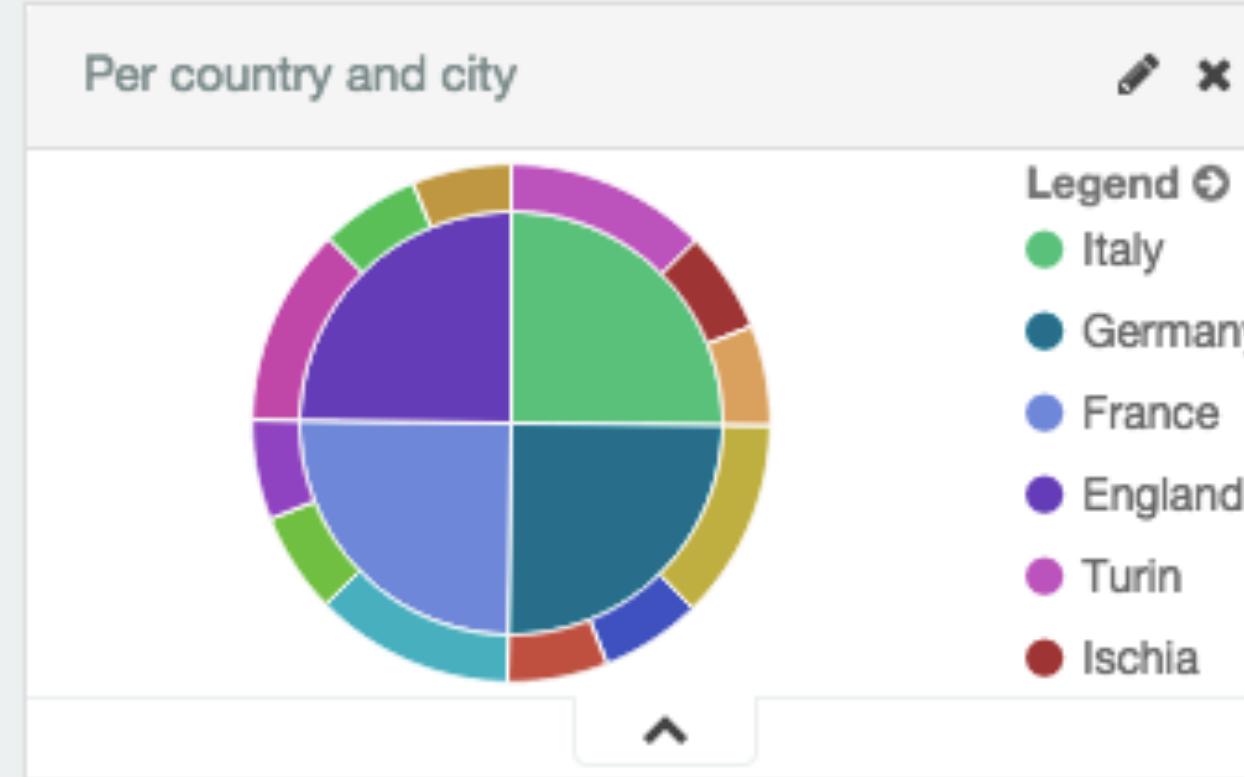
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**Marketing data demo**

This demo shows marketing data generated randomly.



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# {codemotion}



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