



**B R O D L I S T**

# Big Data



# Biggest Data (Semantic Web)



# What if?

- Redefine RDF triples
- No joins necessary
- Key/Value Store

```
SELECT a.* from Accounts a INNER  
JOIN Employee e ON a.ID =  
e.accountID INNER JOIN  
Department d d ON d.employeeID  
= e.ID WHERE d.Name = 'Sales'
```

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SELECT a.* from Accounts a INNER  
JOIN Employee e ON a.ID =  
e.accountID INNER JOIN  
Department d ON d.employeeID  
= e.ID WHERE d.Name = 'Sales'
```

Employee.Accounts :

Department.Name = "Sales"





# BRODLIST

BRODLIST

SEARCH

Location.City

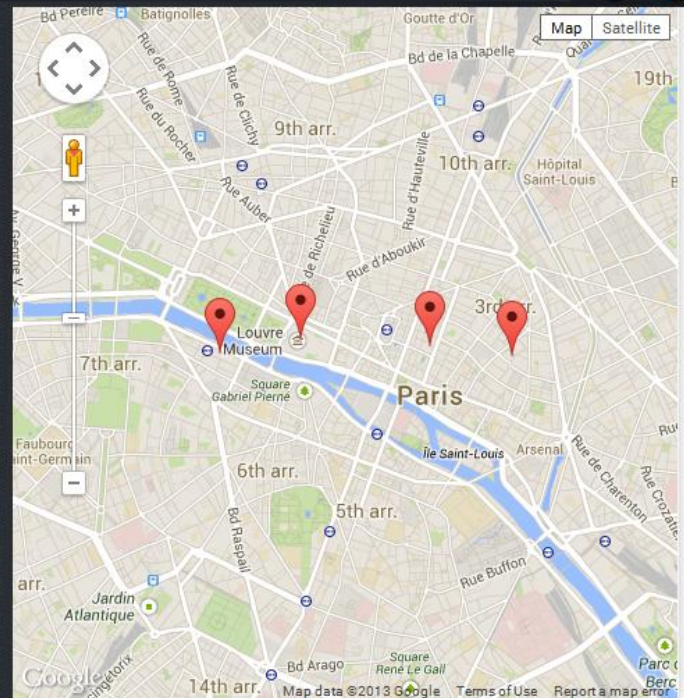
Paris, France

Artworks.Artist

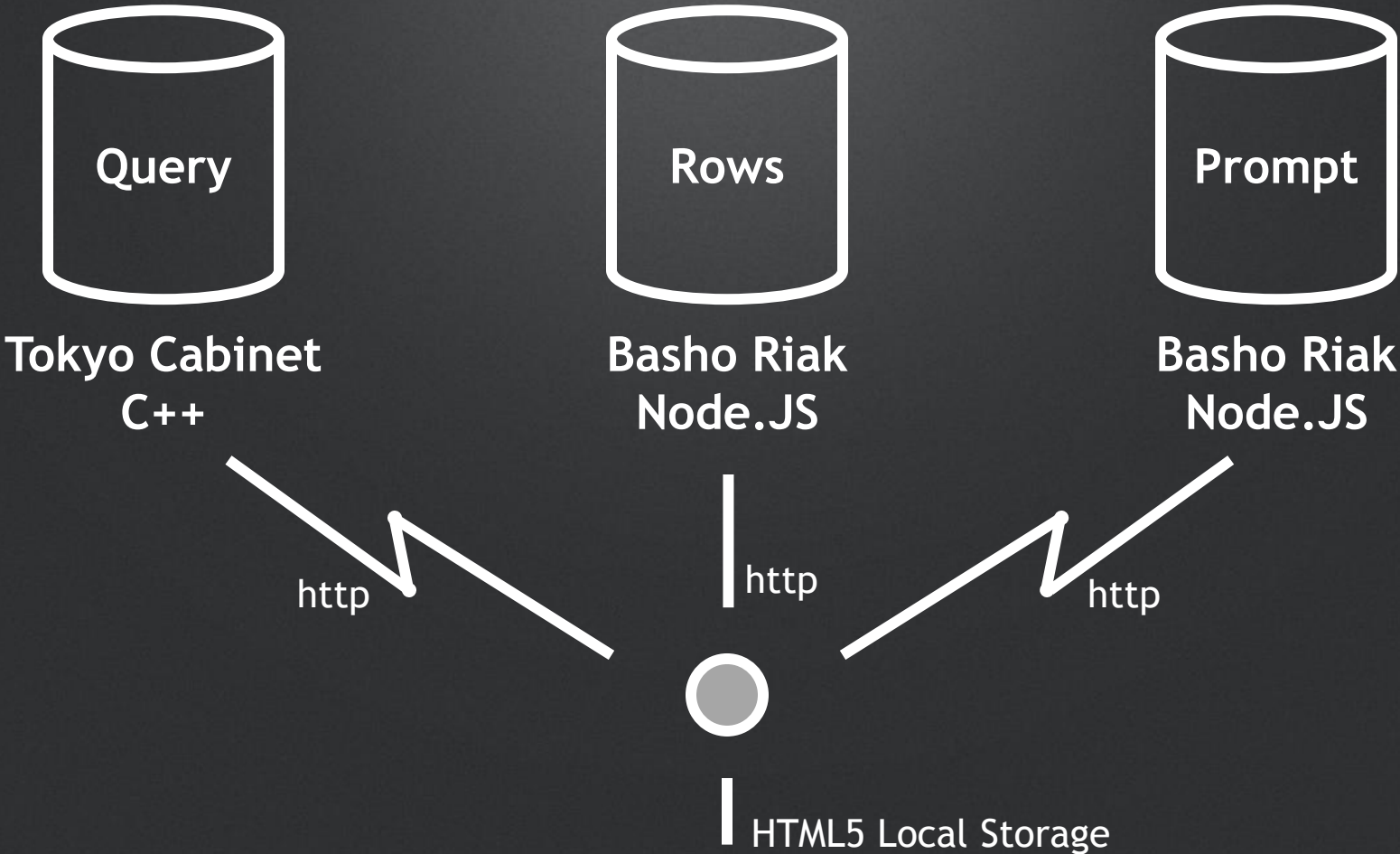
Pablo Picasso

Museum

Name	Museum Type	Image	Description	Established
Musée Picasso	Art gallery		The Musée Picasso is an a	
The Louvre	Art gallery,Antiqu		The Louvre or Louvre Mus The museum is housed in	1793
Musée National d	Modern art muse		The Musée National d'Art	1977
Musée d'Orsay	Art gallery		The Museu d'Orsay is a mu	1986



# Technical Architecture







# BRODLIST

- Knowledge engineering
- Usable by everyone
- Free for public use