



**SacDUG**

**January 2012**

# **Mapping with Drupal**



I am

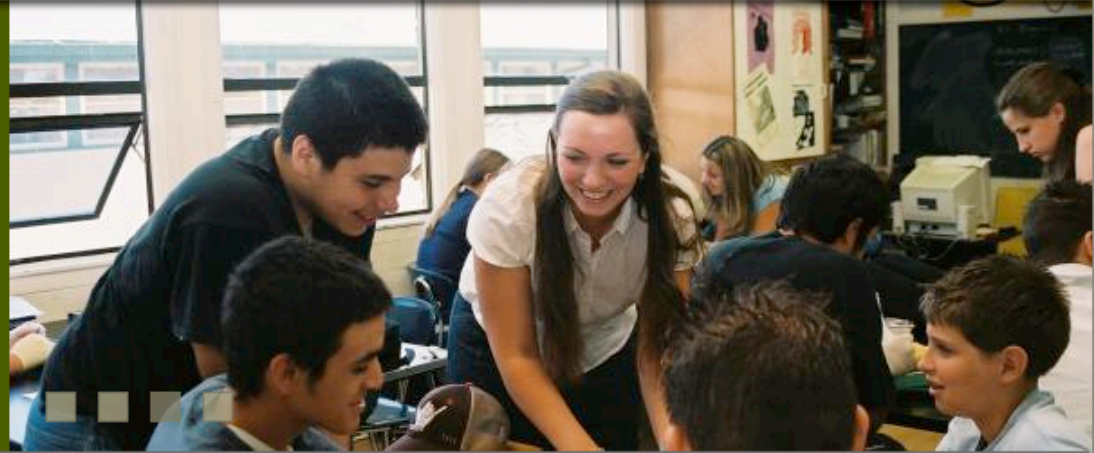
**Shawn DeArmond**

**drupal.org: Shawn DeArmond**

**twitter: shawndearmond**


**<http://dearmond.net>**


**PREPARING TEACHERS to be  
advocates for EFFECTIVE  
EDUCATION for all children**




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#### News

**PhD Student Kathryn Hayes  
Selected for Prestigious  
Research Seminar**

**New Book on Achievement  
Gap**

Tom Timar & Julie Maxwell-  
Jolly, Eds.

**PhD Student Receives  
\$10,000 Scholarship**

#### Events

**Shakespeare Works when  
Shakespeare Plays »**

*January 13, 2012 - January  
15, 2012*

**Policy Watch Seminars »**

*February 1, 2012 - 12:10pm  
- 1:00pm | February 29,  
2012 - 12:10pm - 1:00pm*

#### Giving

**School of Education  
Surpasses \$8.7M in The  
Campaign for UC Davis**

The School of Education has  
set an ambitious goal of \$16  
million in The Campaign for  
UC Davis. We have made  
significant progress toward  
our goal— as of November 8,

#### Sign Up for E-News

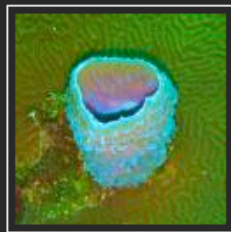
Let us know if you would  
like to receive e-news  
updates from the School

Your name: \*

Your e-mail: \*

# School of Education, UC Davis

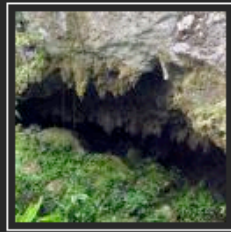
<http://education.ucdavis.edu>



## Belize Barrier Reef Dive

Day 4: We arrived on Caye Caulker the night before and first order of business today was some scuba diving. I had reserved a spot on the "Barrier Reef" dive trip from Belize Diving Services.

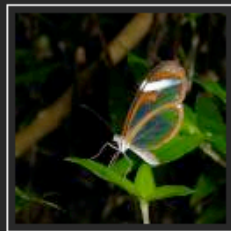
[Read more...](#)



## St. Herman's Cave and Blue Hole

Day 3 of Belize. So much to do, so little time. We wanted to go to Cechal Pech, the Belize Zoo, Blue Hole and St. Herman's Cave. We had to choose. We went for the Blue hole and cave and it was totally worth it.

[Read more...](#)



## Green Hills Butterfly Farm

Back on the bumpy Belize road after Cristo Rey Falls. We stopped in San Antonio for a lunch of beer and bananas. A little further down the road we stopped at the Green Hills Butterfly Farm.

[Read more...](#)

## Topics

[Belize](#) [dragonflies](#) [adventure](#)

[Sierra Nevada](#) [butterflies](#)

[nature](#) [landscape](#)

[waterfall](#) [Drupal](#) [bugs](#) [fish](#)

[camouflage](#) [underwater](#) [scuba](#)

[river](#)

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## Tweets



[shawndearmond](#) Crap. The [#49ers](#) have their hands full next week.

1 day 23 hours ago

# Up and Running

## DeArmond.net

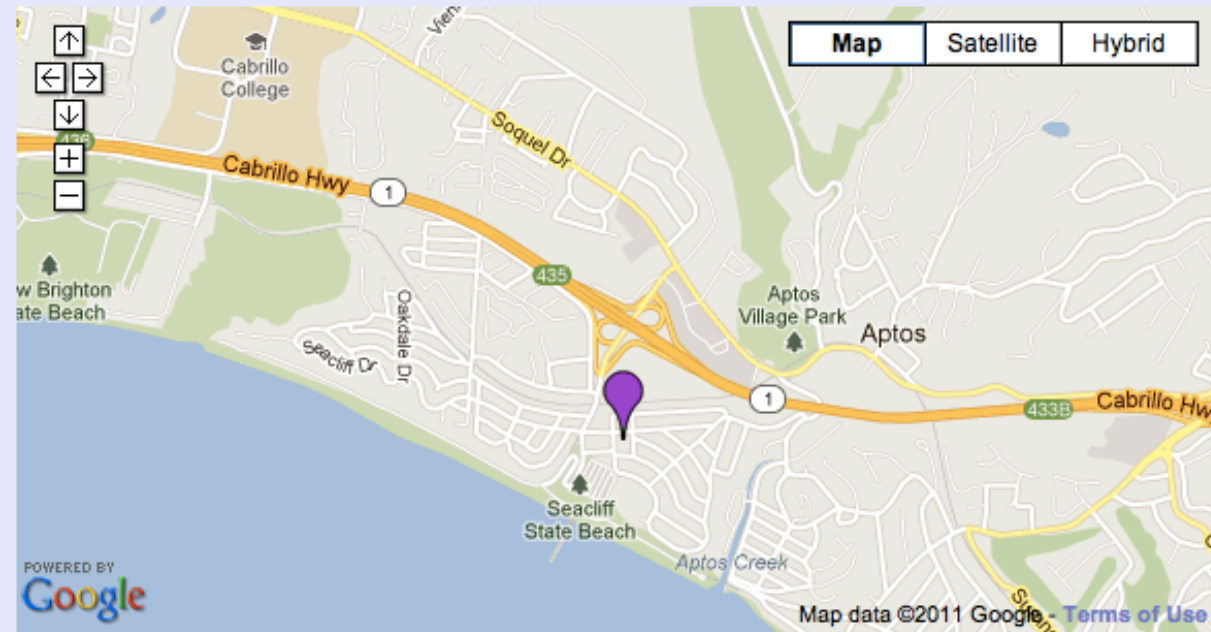
# What is a map?

## Location



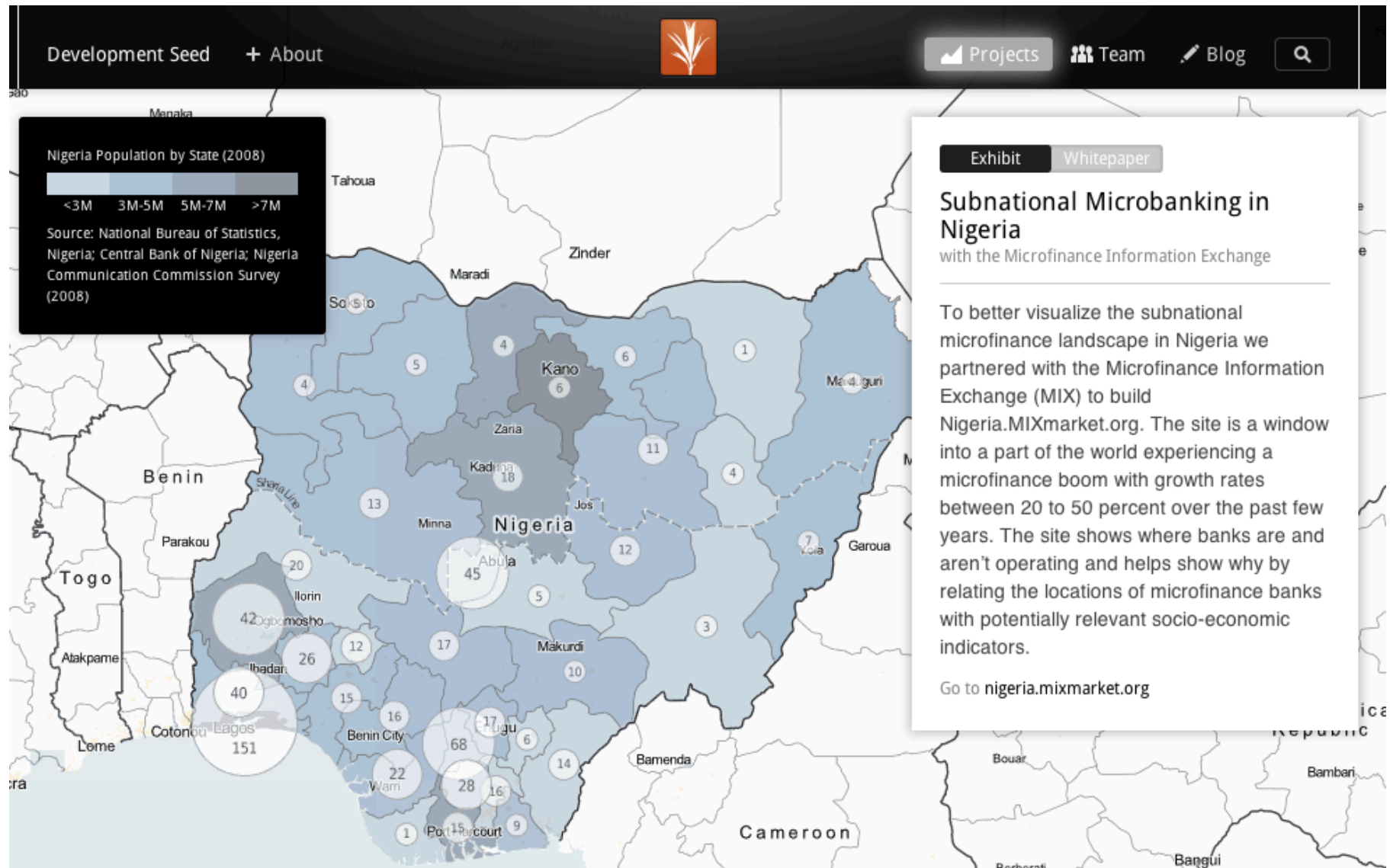
### To get to the store:

Take the State Park Drive exit in Aptos and drive towards the ocean. Just after going over the railroad tracks, take a left onto Center Ave. Look for the building on the left just after the first cross-street.



[Find in Google Maps](#)

# What is a map?



# What is a map?

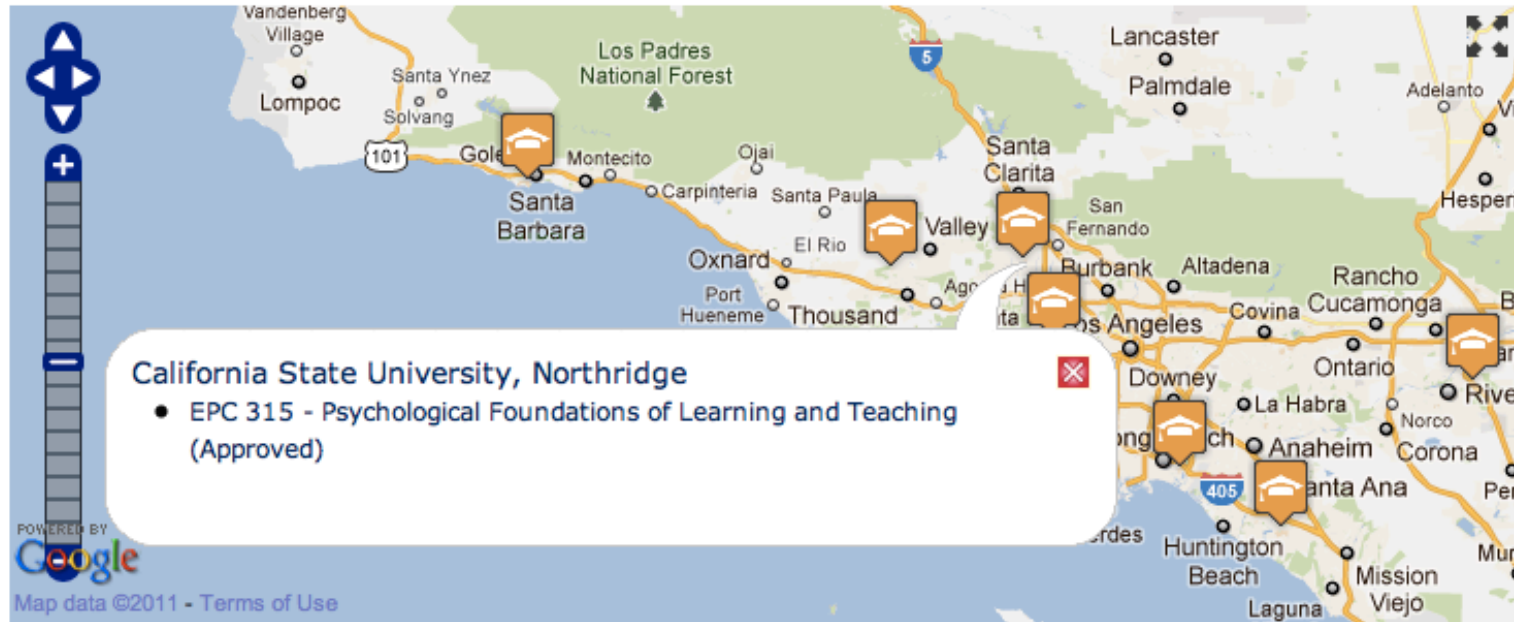
## Courses substitutions for EDU110

If you don't see your course listed here, submit a course inquiry.

### Search colleges near you

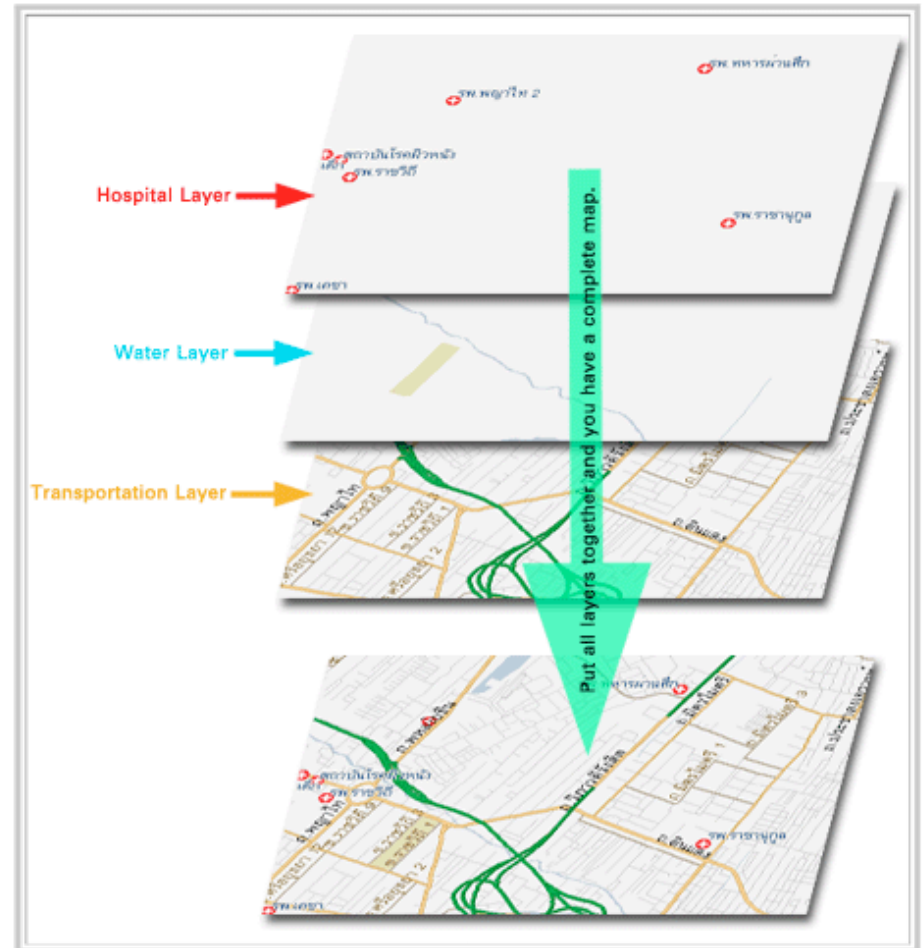
Is less than  Miles from

If you don't see your course listed here, submit a course inquiry.



# What's IN a map?

## Layers



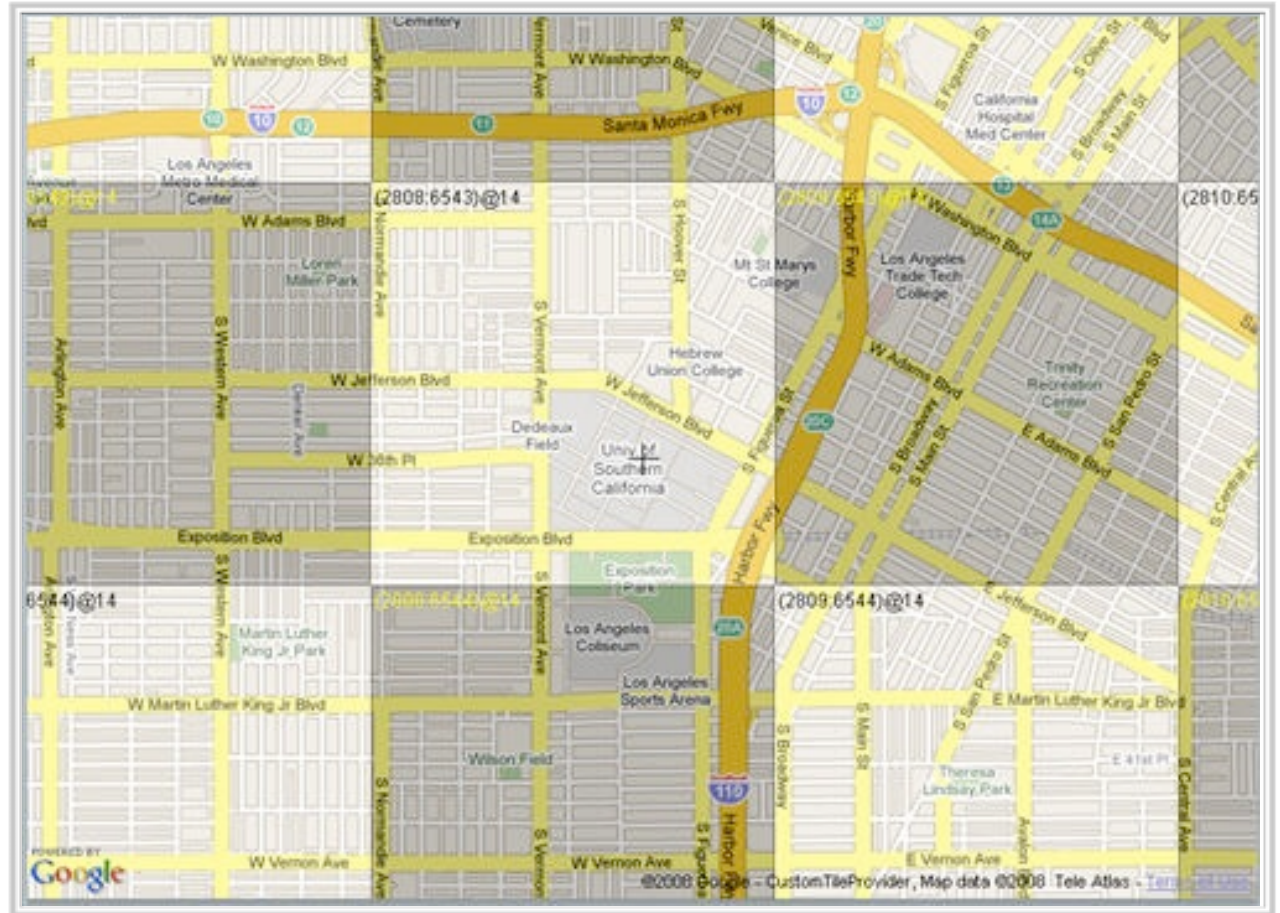


# Layers

# Tiles

Map server:

Google, Yahoo,  
MapQuest, Bing,  
OpenStreetMap,  
etc.



Layers

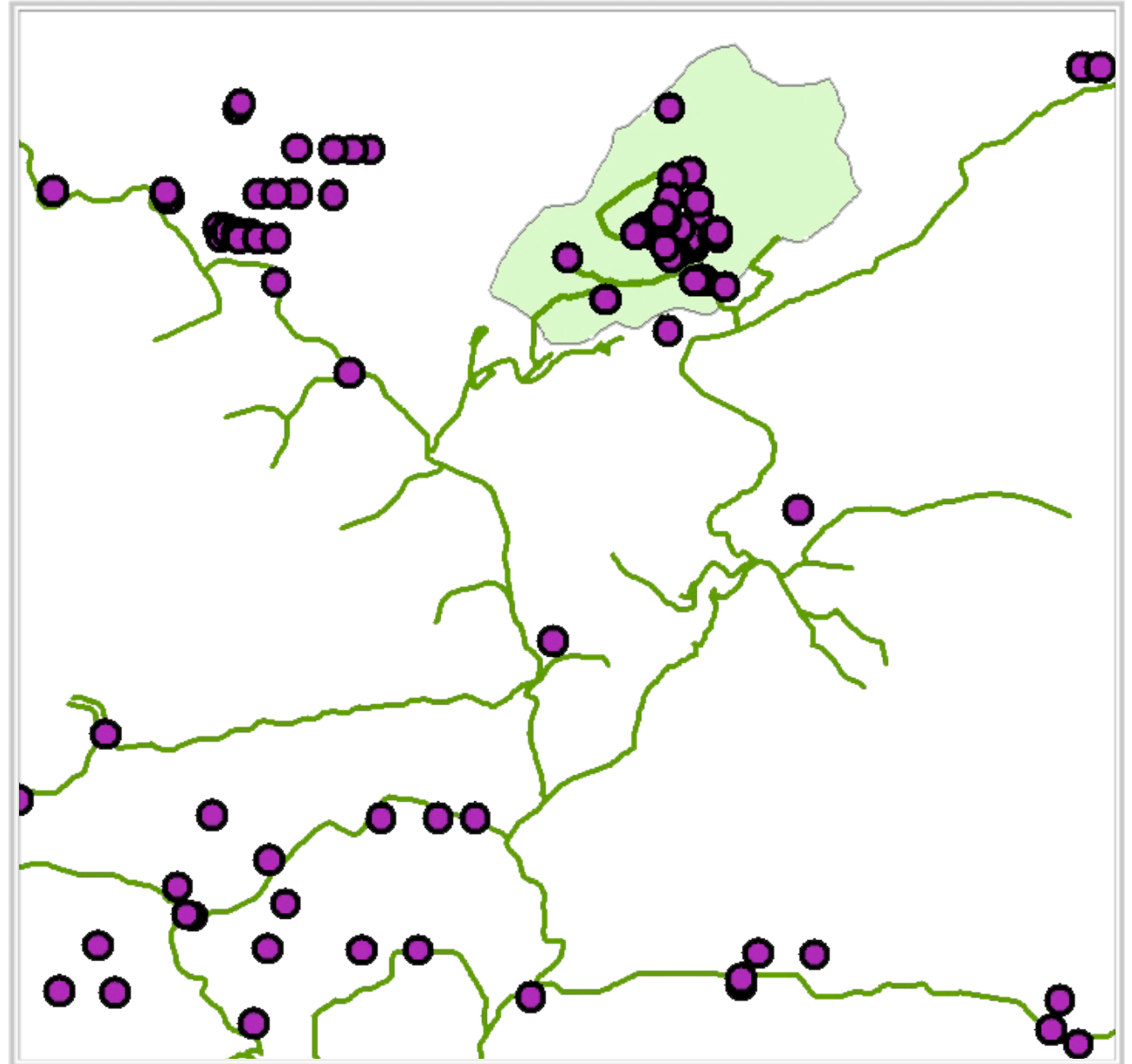
# Shapes

Your Data:

Points

Lines

Polygons



# What about Drupal?

**Geofield**

**Views**

**OpenLayers**



**Demo**





**Questions?**