CS411:
Quiz #1 Survey Report
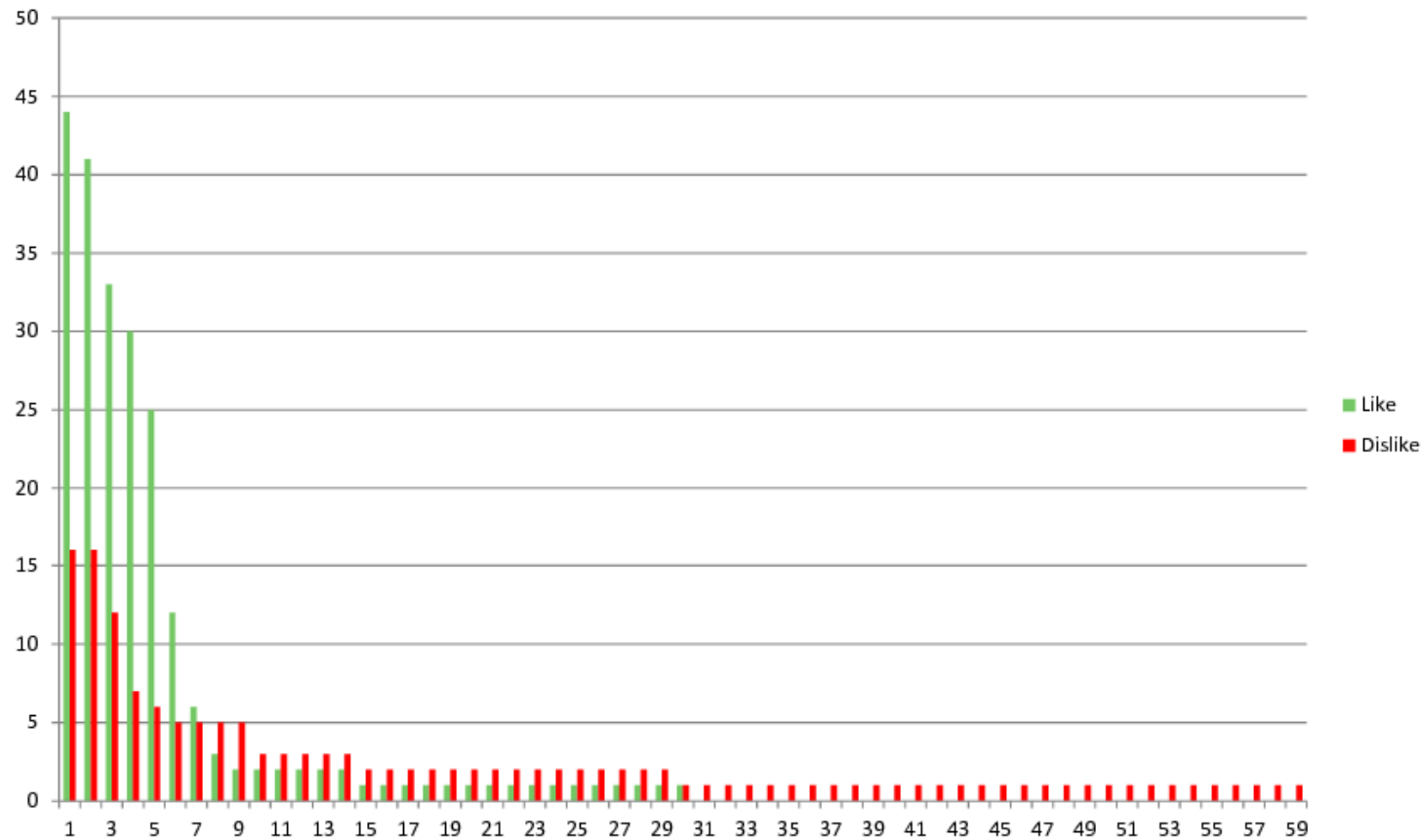# &
Action Items

Kevin C. Chang

DAIS
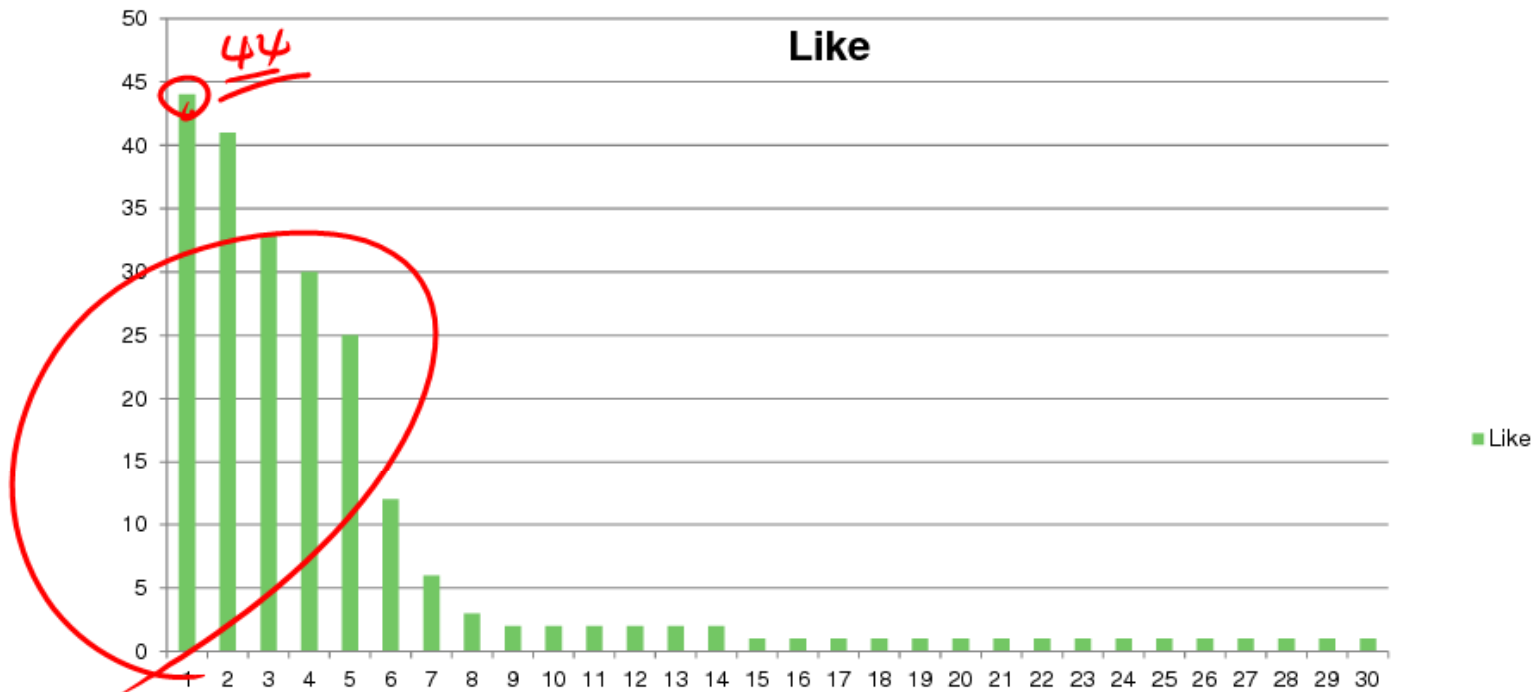**The Database and Information Systems Laboratory**
at The University of Illinois at Urbana-Champaign
Large Scale Information Management
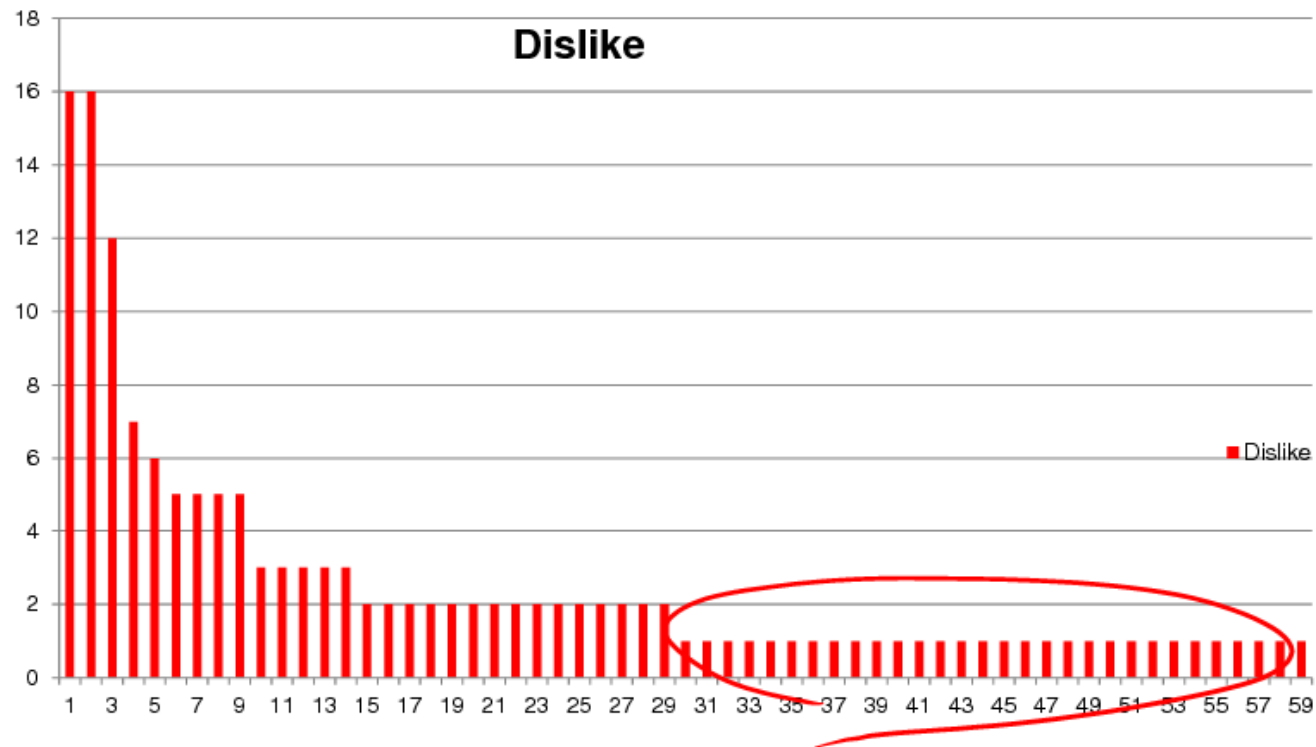
Overall: The Likes and Dislikes

222 Likes. Max = 44. Top 5 = 173 = 78%.

Top 10 Likes

full-semester **course project**	44
kevin's teaching style - energetic and good pace, funny	41
hw tutorials	33
that lectures/tutorials are recorded and available for later review - really useful to review the lecture again later	30
halftime	25
many examples given in lecture	12
homework is reasonable in number, good format and length	6
p-fun	3
programming tutorials (db and web)	2
TED talk videos at halftime	2

152 Dislikes. Max = 16. Top 5 = 38%.

Top 10 Dislikes.

class is too long, would prefer 50 min class 3 times a week	16
nothing	16
intro to web programming & database programming lectures: too dry, abstract, quick, too much theory. Should be in a lab. Need more background on this, should have additional php and Javascript tutorials	12
need more different, real-life examples in lecture	7
3pm class on a Friday	6
sometimes you just go over slides quickly but w/o enough detail	5
need to fill in slides more - explain terms, don't just put in key words	5
hw released before all material on hw has been covered in class	5
pop quizzes	5
learing about history, people who did research on databases	3

General Impressions

- Likes are more consistent–
    - We will keep doing what's right.
    - Appreciate your nice comments. In some cases, we are flattered (please talk to my kids).

- Dislikes have larger variation–
    - Some times inconsistent with likes or misunderstanding.
    - We will improve on major items.

Action Item 1: Project Hands-On Tutorials

- Using PHP and MySQL to build web apps

Session	Date	Location
On-campus	Tuesday 3/15 5-6pm	1302 SC
On-campus	Wednesday 3/16 4:30-5:30pm	1302 SC
Online	Thursday 3/17 8-9pm	Online

- Just come. Bring a computer.
- Will not be recorded.

Action Item 2: Getting to More Real World!

Three! Special Topics

- **Hands-on Anatomy of a Database System**

  or: How to get 10% extra credits.
    - by Mangesh Bendre, author of RAT

- **SQL Tips and Tricks for Performance Tuning**
    - by Michael C. Wonderlich, Director of UIUC Warehousing

- **NoSQL DBMS: Why, What, and How**
    - by Marina Danilevsky, our lovable TA

Like	Count	Dislike	Count
full-semester course project	44	class is too long, would prefer 50 min class 3 times a week	16
kevin's teaching style - energetic and good pace, funny	41	nothing	16
		intro to web programming & database programming lectures: too dry, abstract, quick, too much theory. Should be in a lab. Need more background on this, should have additional php and	
hw tutorials	33	Javascript tutorials	12
that lectures/tutorials are recorded and available for later review - really useful to review the lecture again later	30	need more different, real-life examples in lecture	7
halftime	25	3pm class on a Friday	6
many examples given in lecture	12	sometimes you just go over slides quickly but w/o enough detail	5
homework is reasonable in number, good format and length	6	need to fill in slides more - explain terms, don't just put in key words	5
p-fun	3	hw released before all material on hw has been covered in class	5
programming tutorials (db and web)	2	pop quizzes	5
TED talk videos at halftime	2	learing about history, people who did research on databases	3
only 1 midterm	2	dislike having homework - class should be 100% project	3
good atmosphere in lecture, easy to ask questions	2	time to do hw is too short	3
that project is divided into stages, easy to manage	2	having to turn in hw electronically instead of hard copies	3
students should be more interactive / responsive to kevin	2	too much time spent on ER diagram	3
SQL & php lectures in class	1	only 1 midterm - if mess up once, can wreck class grade	2
class material is useful to learn	1	no discussion section	2
doing relational algebra ex on projector	1	lecture sometimes too fast	2
real life application of group project	1	textbook is not very helpful, and too dense	2
		homeworks - prefer MPs, or to have hw include small	
slides are well organized	1	programming assignment	2
tricks to involved student attention	1	class should be earlier in the day, 10 or 11am	2
quizzes like these	1	homework should be graded faster	2

textbook is easy to read	1
showing the relational algebra p-fun project	1
no MPs	1
asking for student feedback	1
relational algebra topic	1
comfortable classroom chairs	1
that kevin annotates slides during lecture	1
well organized lectures	1
should have lab for this class	1

should have more information on project in class lecture	2
should do online quizzes after each lecture, instead of having homework	2
halftime. Would rather leave class early	2
want smaller weekly homework	2
people in front row sometimes fall asleep or play video games, this is distracting and rude	2
bad ventilation in 1404, makes room hot and smell bad	2
website is badly organized because it's redundant (combine schedule, annoucements, calendar)	2
class pace is too slow, could cover the material about twice as fast	2
class project	1
we should have group hw	1
TAs should respond to project queries faster	1
hw tutorials should happen right after hw is released	1
tutorial sessions are not hepful	1
too little class interaction, to much "definition" material	1
should drop lowest hw score	1
too many students in class - should divide into multiple classes	1
textbook is too expensive	1
projects are heavily scrutinized based off other sites	1
specific commenting and process of project - TA gave criticism w/o enough helpful comments	1
should have tutorials on weekends or in the evenings	1
too many tutorials and explanations of things that are easily learned on the Internet	1
tutorial pace is too fast	1
should announce on the homepage when assignment is released (Marina's comment: but we do this!)	1
should post lecture recordings the same day	1
the way project submission is set up, child pages and urls is complicated	1
material is not interesting or useful	1
homework should be given out more frequently	1

not clear how to proceed with project idea	1
course not deep enough, not enough hands on experience	1
need to start project earlier	1
should designate bi-weekly meetings with project TA	1
handwriting is hard to read on slides	1
make hw due on weekend, like Sunday night	1
graders should be able to grade different correct answers	1
online lecture notes don't seem to match lecture slides	1
forced up-front seating	
either paper hand in of diagrams for hw, or no hw problems with diagrams	1
should have fewer homeworks and one more midterm	1