CSE403 ● Software engineering ● sp12

Week 4				
Monday	Tuesday	Wednesday	Thursday	Friday
• Composition • Reading III due	• Group meetings	• Phil Kimmey on using git @ rover.com	• SDS++ due	• Midterm review – content, format • Progress report due
• Testing I • No reading IV	• Group meetings	• Midterm I	• Section	• Testing II

- Mode (In-class? Webq? Open what?)
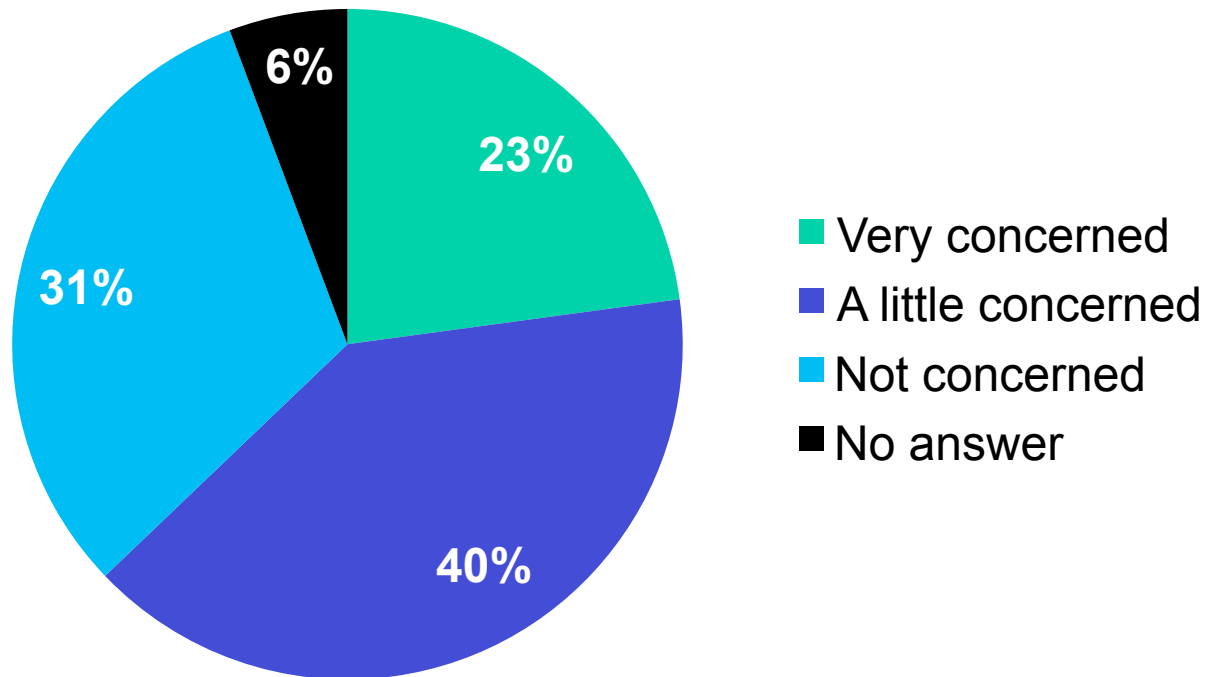- Format (T/F, problems, etc.)
- Content

1ˢᵗ midterm survey

Webq for midterm good or bad idea?

41%

59%

■ Good idea

■ Bad idea
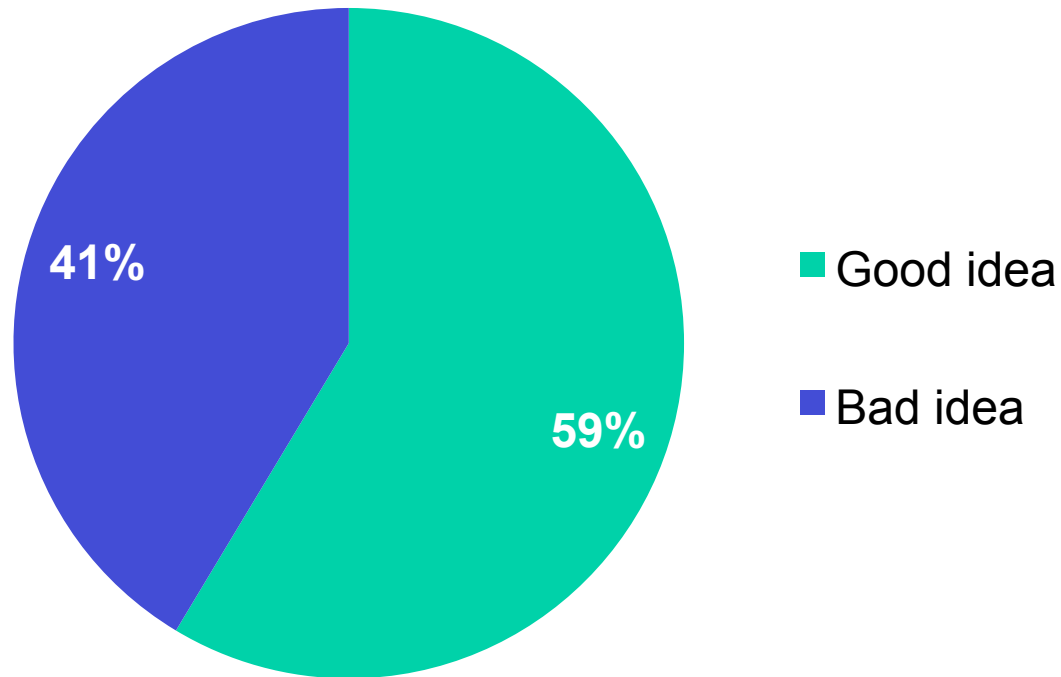
-	… over all though i think that paper is way to go
+	if "open notes, open books" allows access to digital notes (such as class slides) it is a good idea…
+	When you say closed electronics... do you mean closed internet? Open notes, that means we would get your pdf slides and the readings, right? (and hopefully electronically because that would be a HUGE waste of paper otherwise).
-	I think that it will be confusing and would prefer it to be a regular quiz. I still do not understand the conditions.
-	I think it would be impossible to enforce the closed electronics rule. So there is a lot of potential for students to Google the answers.
-	It requires us all to have a laptop or find an open lab machine, and it's impossible to enforce closed electronics and closed neighbor.
-+	I have a hard time believing most people won't take advantage of electronic resources if it is online. If you are ok with that then I think it's a good idea.
-+	While I personally might like it better, it seems like it would be REALLY difficult to enforce closed browser... also, I'll probably study less if it's a webq, because there would be less pressure. Or something.
-	Seems impossible to enforce closed neighbor and closed electronics this way.
-+	I would be okay with either option, although I'd imagine "closed neighbor" and "closed electronics" is probably hard to enforce if the WebQ is chosen. Many people would probably break it. An in-class mid-term would more reflect what we actually know.
-+	If the WebQ midterm difficulty is going to have a higher difficulty than the regular midterm, then I'd rather take it in class. Otherwise I'm all for the WebQ midterm.
+	I usually spend 75% of my time writing answers out rather than thinking about the problems. I could do at least twice as much work in the allotted time on a computer than by hand.
+	Yes, especially as the midterm is already open-book and everything, it would be a lot more convenient for everyone to have the midterm typed. It is not only more legible, but one can type faster than write as well.

2nd midterm survey

Worried about abuse for online test?

Pie chart legend:
- Very concerned — 23%
- A little concerned — 40%
- Not concerned — 31%
- No answer — 6%

-	Closed neighbor is honestly very easy to exploit for online, out-of-classroom tests; the question then becomes one of fairness for those who choose to obey this and those who don't.
+	I suggest the midterm to be a quiz but not during the class period but take home.
-	I will be glad when someone comes up with a solution to the problem of needing a computer without access to electronic resources.
-	If we are not being supervised, there is absolutely no way to guarantee closed neighbor. It may as well be a take home test by this point, really.
+	It would seriously be AWESOME to have a Webq take home for the final. I would opt to just bring my laptop to the classroom and take it there.
	Multiple choice!
-	Personally I don't think this is a good idea at all. At least 90% of the class will abuse the closed neighbor policy. This will give these people an unfair advantage while people that don't abuse the policy will clearly be at a disadvantage. If for no other reason, this fact should take this entire idea our of consideration. I also don't like this idea because then we're at the mercy of our computers/internet connections when really the only thing we should be at the mercy of is our own knowledge and intelligence at the time of the exam.
+	The class is so early in the morning, that most people would be at home having just woken up. And chatting in any other way would just waste exam time.
-	understand the first question i do not
+	We are all juniors and seniors 21+ adults, things like this should not still be such an issue
+	When I'm doing software engineering I don't remove all the resources I need in the hope of memorizing something that is bound to change. Things I continue to use will be memorized, otherwise what's the harm in looking it up?
+	why not just require people to be in the classroom? wouldn't that solve the typing problem and the handwriting problem? Provided a ta was wandering the room. Although I guess people could still IM...
-+	Closed neighbor is honestly very easy to exploit for online, out-of-classroom tests; the question then becomes one of fairness for those who choose to obey this and those who don't.

My decision

- Webq to be taken *only* in this classroom
- Open electronics, including searching, looking at course notes, etc.
- Communication with anybody else via voice, IM, email, cell phone, text, smoke signals, or any other method during the test is not allowed – except with the course staff, of course, for questions, etc.
- We will wander around watching for disallowed activities
- ***If you do not have access to a laptop, let me know by email no later than 5PM on Tuesday – I will bring one for you to use during the test***
- There are power outlets; if the wireless goes out, we'll figure out what to do depending on the specific situation

Format

- Webq outline itself
- Subject to some changes including
  - How many questions in each part
  - The specific points assigned to each question
  - The discussion question is likely to be broken down into a few parts

Content

- All material from lectures, readings, sections, and your project/team experience to date

- Project/team: I'm not going to ask individual questions about each project – but there could be questions about team structure, the basics of your SRS and/or SDS++, the tools you use, etc.

A flavor of the questions

- See Readings I, II and III for a general sense of the kinds of questions I might ask

- For more of a sense, I have also posted on the main web page three older (one very much older) midterms from previous 403 courses I've taught
  - No solutions sets
  - Some of the topics covered by the midterm were different (but not all, of course)
  - Remember: Over time, the questions may stay the same while the answers can change