Teaching Cyber Crime Science
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■ **Question:** Is an experiment as coursework feasible for a 6EC Computer Science course?

■ **Three examples**

■ **Course schedule**

PII form

team+ topic → Draft research proposal → Final proposal & slide (5 weeks)

APA Paper writing

Experiment & draft paper (9 weeks)

Research Methods

Reviewing

final paper → review & slides (6 weeks)

Prizes

Anti-phishing training
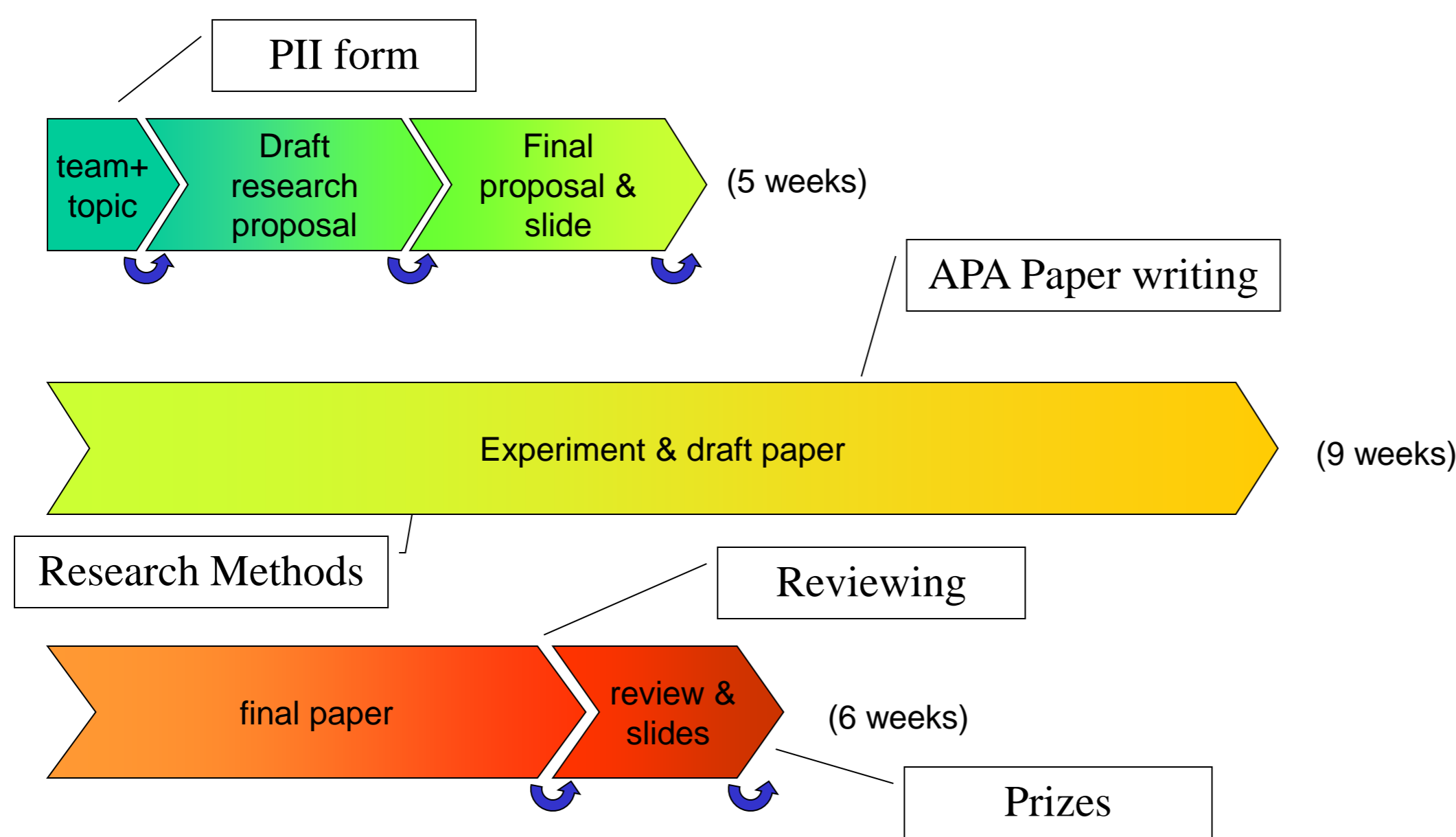
■ **Results**

Surveys (6)	N	Experiments (7)	N	Contr.
War driving	0	Anti-phishing training	57	12
Simulated id theft	100	Illegal download warnings	59	None!
RAT in online gaming	222	Anti-phishing training	66	35
Drive-by-downloads	23	Privacy training	67	None!
Geo tagging	22	Interactive trash cans	24	14
Tor exit traffic	0	Fake friends on Face book	28	None!
		Lost USB sticks	19	None!

Interactive trash cans

Today's challenge: Best Lemonade?
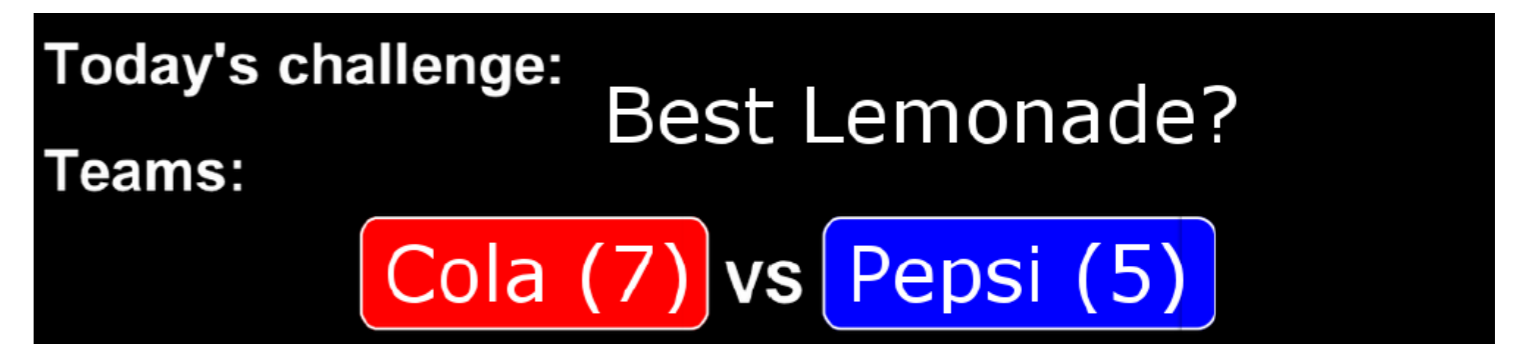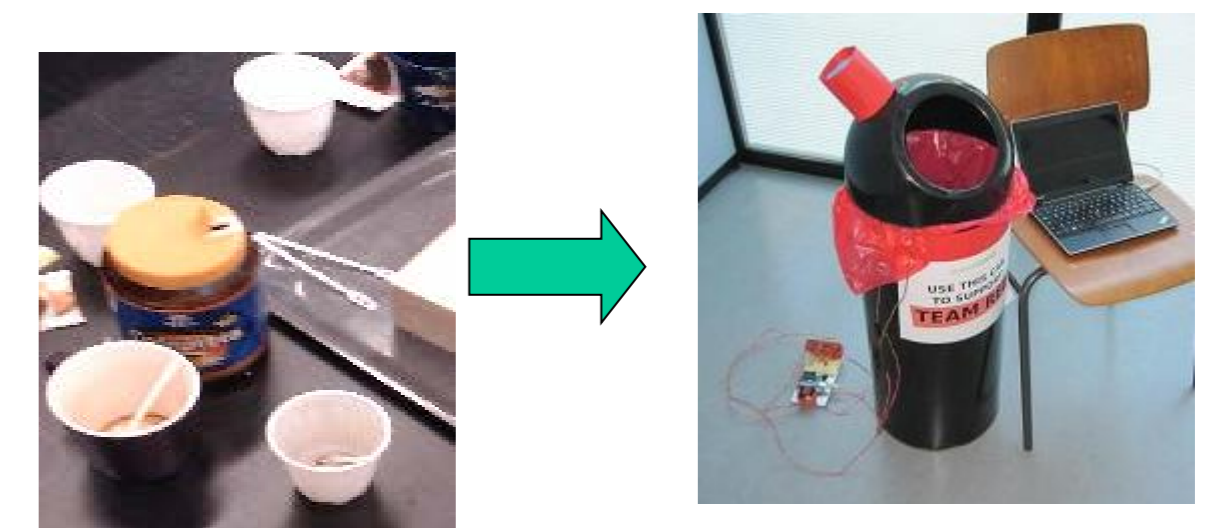Teams: Cola (7) vs Pepsi (5)

■ **Conclusions**

» An experiment is feasible because the students are so creative and motivated

» Students like the course

» Improvements: more time, more attention to research methods, and more access to subjects.

» Submit "standard" projects to IRB

Simulated ID theft

Information	Perc.
Full name	44%
Date of birth	26%
Place of birth	20%
Address	24%
Photo	60%
Phone number	17%
Current employer	43%

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