CSE 331
Software Design and Implementation

Lecture 23
Wrapup

Leah Perlmutter / Summer 2018

Announcements

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- Homework 9 due tomorrow 8/16, 10 pm
- Quiz 8 due tomorrow 8/16, 10 pm

- Course evaluations – Please give feedback on this course!
  - You should have received an email from “UW Course Evaluations” with the link
  - https://uw.iasystem.org/survey/195871

- Final Exam Friday 8/17 in class (60 minutes)
  - Covers all material taught after the midterm
  - Study today, bring your questions to section tomorrow
    - Section topic: Final exam review

Thank you!!!

Thank you CSE 331 18su TAs!!!!!! <3

Haiqiao Chen

JongHo Lee

Wei Liao

Frank Qin

Matt Xu

Joyce Zhou

My mentors

- Hal Perkins
- Zach Tatlock
- Margie Thickstun
- Lauren Bricker
- Justin Hsia
- Dan Grossman
- Adam Blank
- Ruth Anderson
- ...

My friends

- Robbie Weber
- John Thickstun
- Chandra Nandi
- ...

My inspiration

- Stephanie Taylor
- Dale Skrien
- Bruce Maxwell
- ...

Creators of this course

Faculty

- Mike Ernst
- Hal Perkins
- Dan Grossman
- David Notkin
- ...

TAs

- Krysta Yousoufian
- Alex Mariakakis
- Vinod Rantham
- Kellen Donohue
- David Mailhot
- Erin Peach
- Nick Carney
- Kevin Pusich
- Cody Kesting
- Justin Bare
- Deric Pang
- ...

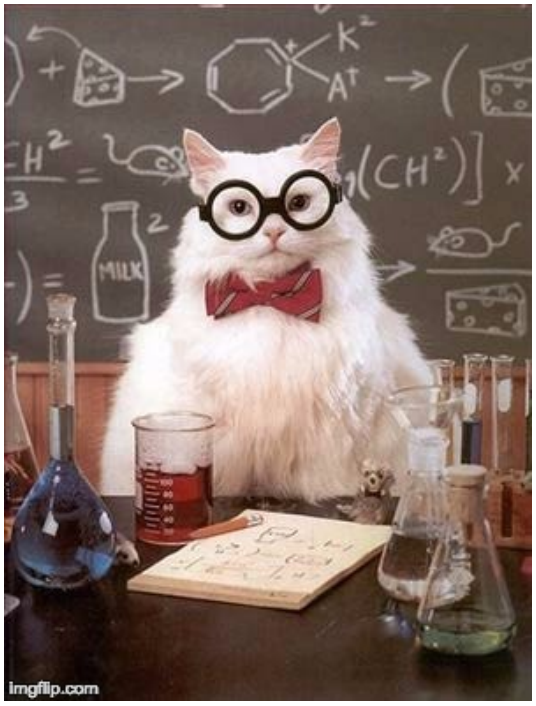
Thank you CSE 331 18su students!!!

What We've Learned

Topics

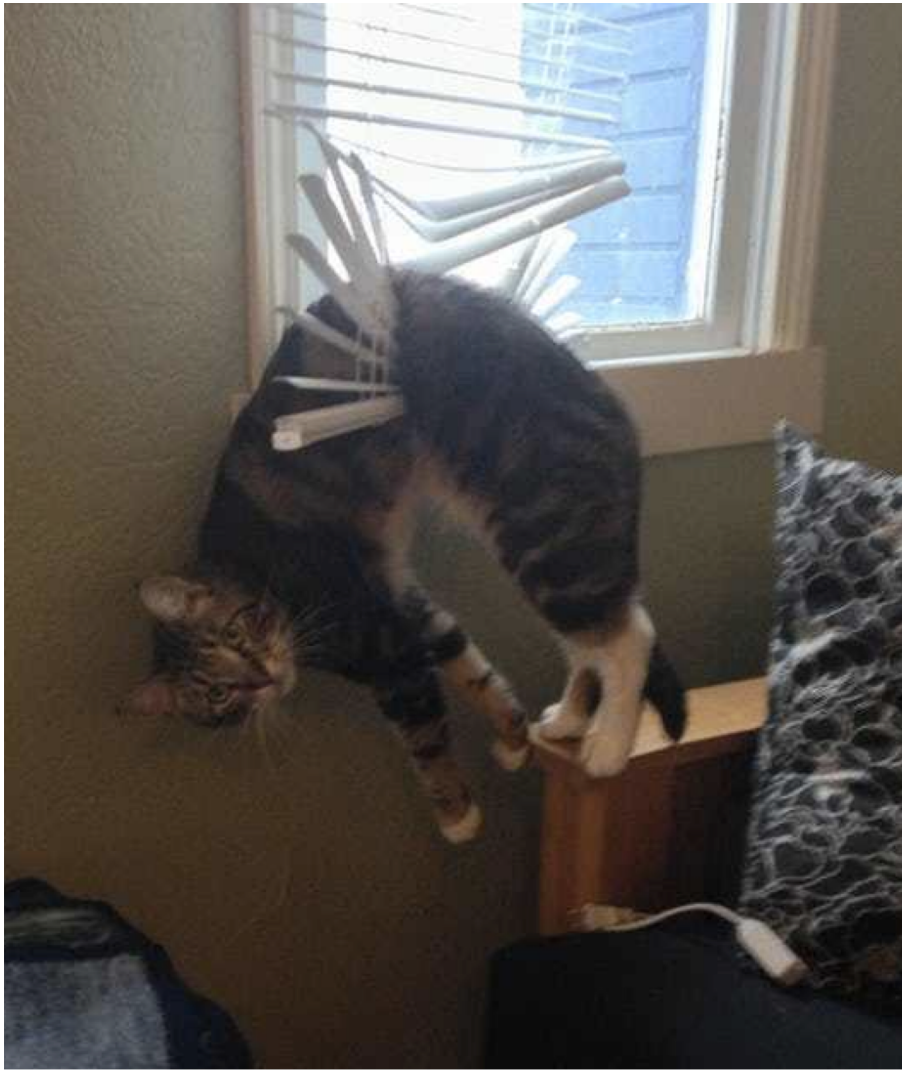
Hoare Logic
Specifications
Abstract Data Types
Representation Invariants
Abstraction Functions
Testing
Design
Equals and HashCode
Subtyping and Subclassing
Assertions and Exceptions
Generics
Debugging

Callbacks and Observers
Graphics and GUIs
Design Patterns
System Development

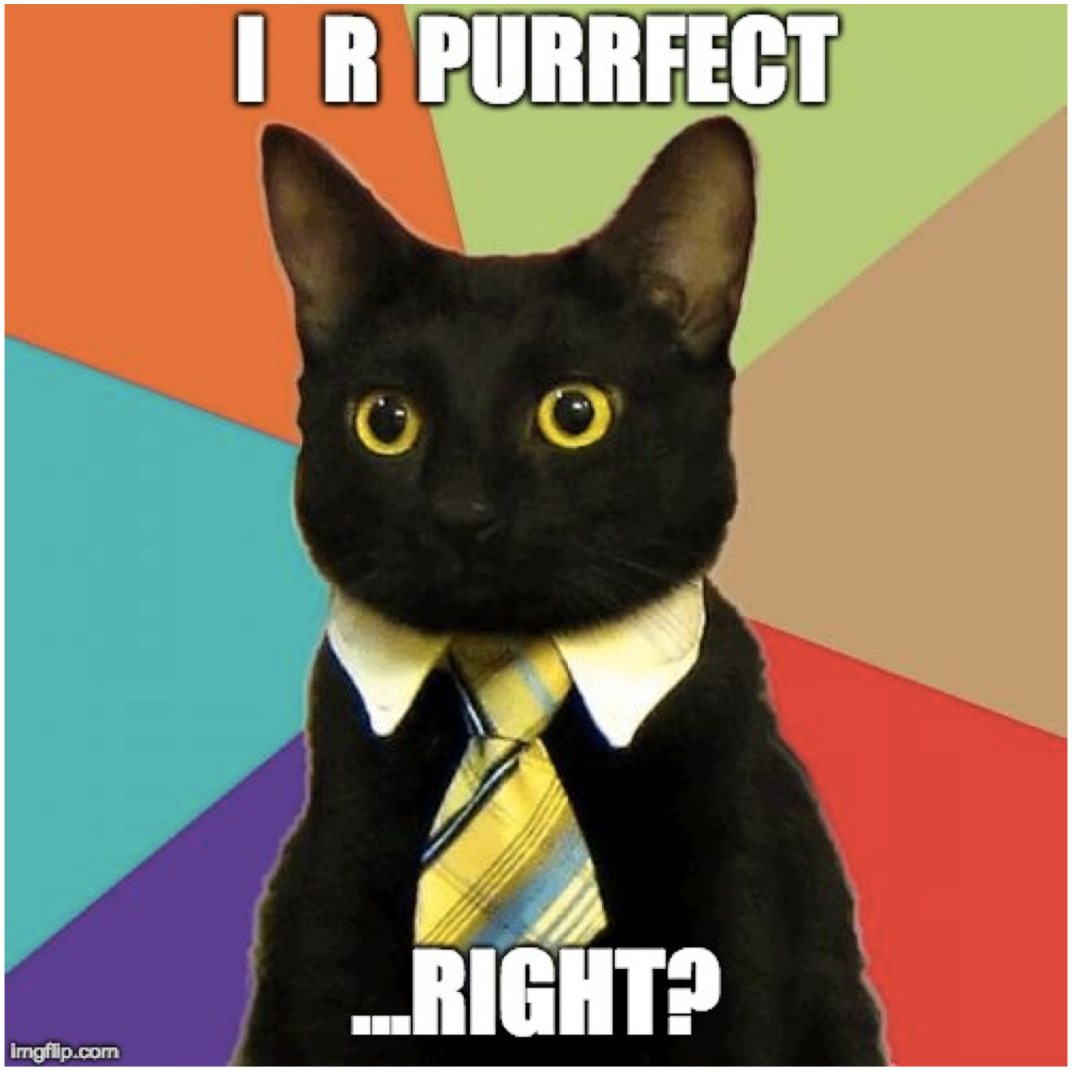


Closing Thoughts

Struggling and Making Mistakes



The Myth of Perfection



Fun times in CSE 331

Demos!

Campus Maps Demo Olympics**

** In no way is this related to the actual olympics

Presenters

- John Zhuang
- Shikang Gao
- Stephen Cooper
- William Taylor
- Raden Roy Pradana
- Saisamrit
- Jordan Barnes

Conclusion

THANK
YOU
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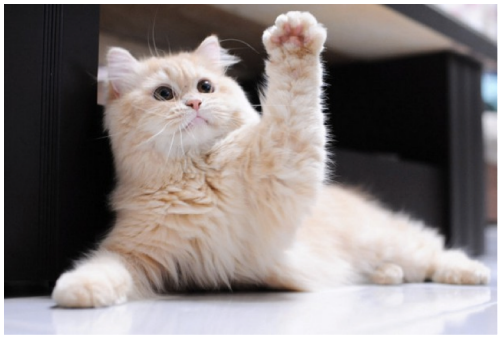
- Thank you!!!!! <3 <3 <3