

CISC 3115 TY3
C17b: Midterm, Project, and
Others

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Outline

- Midterm exam
- Project 1
- Class observation

Midterm

- 50% of the semester has gone. How are you doing?

Component	Percent	Remark
Attendance	5%	"80% of success is just showing up" and "20% is following up". But what constitutes "showing up" and "following up"?
Practice Assignments	15%	CodeLab, Exercises/Labs, & aQuizzes
Projects	30%	2 projects. Write your "own" stories.
Midterm Examination	20%	How are you doing?
Final Examination	30%	How are you going to prepare for it?
Total	100%	Sum it up.

Final Grade

- Thinking beyond the grade

Final Score	Letter Grade
90 - 100	A
80 - 89	B
70 - 79	C
60 - 69	D
0 - 59	F

The Octocat
octocat

Unfollow

Block or report user

Developer Program Member

GitHub **STAFF**

San Francisco

octocat@github.com

https://blog.github.com/

Organizations

4,675 contributions in the last year

2018

2017

2016

2015

2014

2013

2012

2011

2010

2009

2008

2007

2006

...

Activity overview

Contributed to [github/github](#), [github/community-and-safety](#), [github/pages](#) and 5 other repositories

47% Commits

12% Pull requests

27% Code review

14% Issues

Contribution activity

August 2018

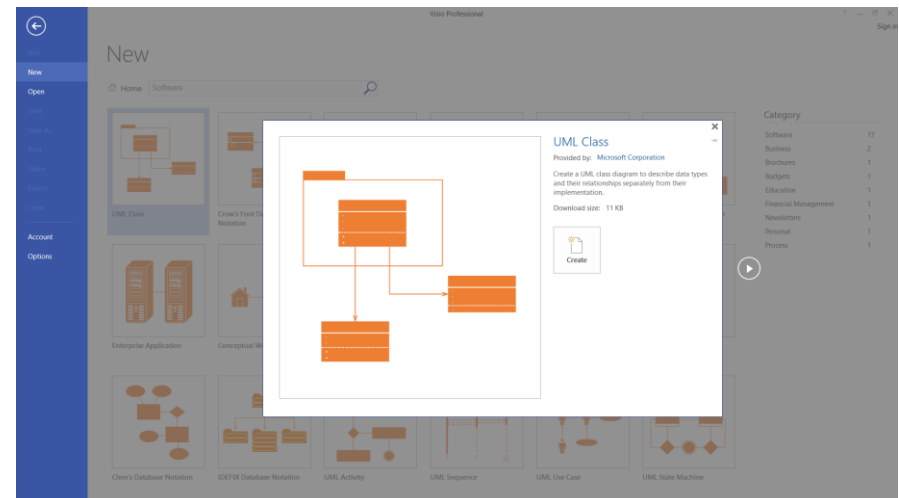
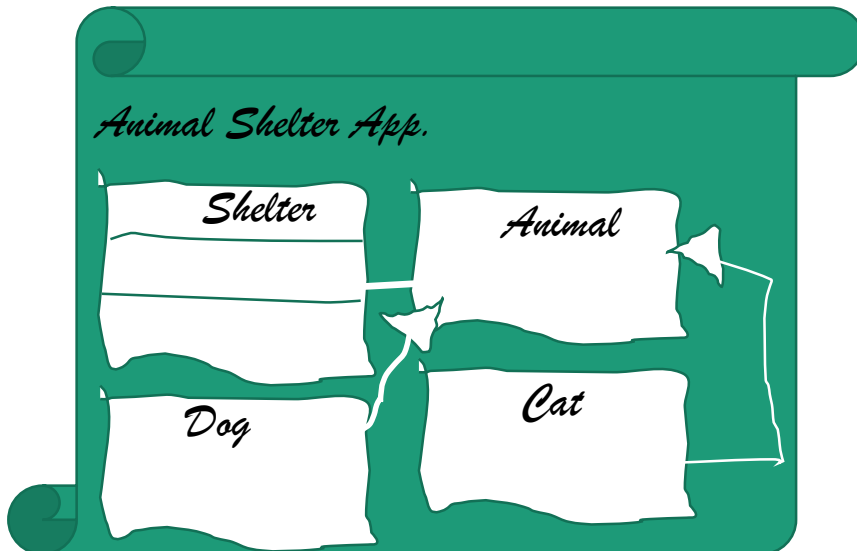
Created 23 commits in 5 repositories

Project 1

- The personal directory project
- Two phases
 - Phase I: Analysis
 - Analyze the problem
 - Preliminary design in UML class diagrams
 - Submission 1
 - Phase II: Design
 - Implement the application
 - Refine/refactor the design and the implementation
 - Verifying the design and the implementation
 - Submission 2

Phase I: Analysis

- Entities → classes
 - Paper and pencil
 - Tools (many, e.g., Microsoft Visio)
 - Responsibility (who writes what?)

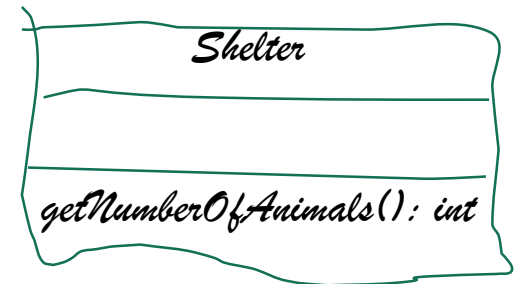


Phase II: Design

- Initial implementation
 - Write your own classes
 - Data fields, private methods, public methods
 - Compile and test your classes
 - Mock classes of others
 - You are using Shelter's `getNumberOfAnimals` method in your class
 - From the preliminary or refined design, write (but not add to the repo)

```
class Shelter {  
  
    int getNumberOfAnimals() {  
        return 5; // or alike  
    }  
}
```

- Integration and test



Faculty Observation

- Faculty member visits and observes the class on Thursday
- Do as usual

Questions?

- Midterm ... should I be worried? What should I do?
- Project 1 ... any questions?
- Visitor of the class