CS 278 Reading Schedule

| Due Date | Reading List |
|-----------------|---|
| 8/27 | Brooks – No Silver Bullet |
| | [in the course repo] |
| | Decree 1 (2) in lattice //eithorh =2 annual constant for dis /one either a di |
| | Pages 1-63 in https://github.s3.amazonaws.com/media/progit.en.pdf |
| 8/29 | (feel free to skip any topics that you are familiar with): |
| | Java Interfaces |
| | Java Inner Classes |
| | Java Anonymous Inner Classes |
| | Java Exceptions |
| | Event-driven Programming |
| | Observer Pattern |
| | [in the course repo / Intro_to_Java_PartX] |
| | Java Collections (Maps / Lists) |
| | http://docs.oracle.com/javase/tutorial/collections/ |
| | |
| | Java Generics |
| | http://docs.oracle.com/javase/tutorial/java/generics/index.html |
| | Java Annotations |
| | http://docs.oracle.com/javase/tutorial/java/annotations/basics.html |
| | |
| 9/3 | An Introduction to Agile Methods |
| | [in the course repo] |
| | Martin Fowler on Agile Methods |
| | http://martinfowler.com/articles/newMethodology.html |
| | |
| | Above the Clouds |
| | [in the course repo] |
| 9/10 | Test Driven Development, Concepts, Taxonomy and Future Directions |
| 5, 20 | [in the course repo] |
| | |
| | Martin Fowler on Continuous Integration: |
| | http://martinfowler.com/articles/continuousIntegration.html |
| | Slides on Testing |
| | [in the course repo] |
| | [m and double repo] |

| 9/17 | Chapters 1-4 in Refactoring |
|-------|--|
| | Martin Fowler on Mock Objects http://martinfowler.com/articles/mocksArentStubs.html |
| 9/24 | Chapters 5-8 in Refactoring |
| | Martin Fowler on Dependency Injection http://www.martinfowler.com/articles/injection.html |
| 10/1 | Chapters 8-9 in Refactoring |
| | Chapter 5 in Continuous Delivery [in the course repo] |
| 10/8 | Chapters 10-11 in Refactoring |
| 10/15 | Chapters 12-13 in Refactoring |
| 10/22 | Chapters 14-15 in Refactoring |
| 10/29 | Watch the OWASP Appsec Tutorial Videos https://www.owasp.org/index.php/OWASP_Appsec_Tutorial_Series Pages 147-84 in the OWASP Guide (you should really read the entire thing) Fin the government |
| | [in the course repo] |