

Exam: Closed Book, paper, 2-5pm, Fieldhouse 48-56, Dec 13th

- Cheatsheet: 1 8.5x11 sheet of paper (definitions, key concepts)

Based on programming, will be writing lots of Java code

All programming/refactoring, no theory questions.

Not GUI

Will be MVC model.

UML diagrams, code (logic more important than syntax), refactoring approaches, JUnit testing
2 questions have UML, 2 don't

Contents: All lecture slides Week 1-Week 10, No Week 11-12

No FSM, building process. All labs & tutorials.

Questions: 4 questions, each w/ multiple sub questions.

Types: - Create UML class diagram, includes: class names, variables & types, methods/their types, relationships
- Write Java codes (not import section, write class/method signatures, write class/method body)

Exceptions & Object Persistence = Important

StringBuffer vs String usage, know pattern matching, how to make regular expression

Will be asked to do one serialization

Write serialization library on cheatsheet, will need XML & Java libraries but only doing one

Marks will be deducted for "smelly" code, just good logic is not enough

Must be readable code, otherwise 0

Write any reasonable assumptions if necessary.

Writing methods for classes, whole classes, questions have dependence on each other but separate marks
No sample exam but... do all class examples