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ERRATA FOR:
COLLABORATIVE DESIGN
FUNDAMENTALS FOR
SOFTWARE ENGINEERS

ONLINE TEXT FOR CIS*2250:
SOFTWARE DESIGN II

UNIVERSITY OF GUELPH, SCHOOL OF COMPUTER SCIENCE

Errata

This document lists errata found since the original distribution of “Collaborative Design Fundamentals for Software Engineers: for CIS*2250: Software Design II

1: Introduction to the Course

- no changes

2: Introduction to the Course

- no changes

3: Scripting Languages, and in particular, Perl

- page 24: “Perl has many builtin functions. Perl functions are identified by their unique names (`print`, `chop`, `close`, etc.)” changed to “Perl has many builtin functions. Perl functions are identified by their unique names (`print`, `chop`, `chomp` `close`, etc.)”
- page 24: perl example updated to use `chomp` instead of `chop`
- page 25: Table 3.1 updated, replacing “`chop`” with “`chomp`”

4: Reading Text Based Files

- no changes

5: Reading with a Purpose

- no changes

6: Reading Code

- no changes

7: Code Review

- no changes

8: Design

- no changes

9: Data Design

- no changes

0.1 Introduction to the Course

- no changes

10: Group (Team) Work

- page 102: “outlines some **goals** that provide different ways of thinking about and defining the work that you will need to do” changed to “outlines some **roles** that provide different ways of thinking about and defining the work that you will need to do.”

11: Agile Software Development

- no changes

12: Problem Solving

- page 133, section 12.3.5. The additional point “reading the wrong file — or the wrong directory!” added to the list as a “data type and reference error”

13: Project Management

- no changes

14: Data Design Case Study

- page 97: The missing letters “Se” were added to “Señoras.”

15: Regular Expressions

- page 148: “The following use of `egrep` will match the three letters `e a t` wherever they are” updated to “The following use of `egrep` will match the three letters `e a t` wherever they are” “The following use of `egrep` will match the three letters `b o t` wherever they are” updated to “The following use of `egrep` will match the three letters `b o t` wherever they are”
- page 157: table updated with examples left aligned

- page 157: the last line “~~How could you adapt this to handle this case?~~” replaced by “**How could you adapt this pattern to handle this additional case?**”

16: How to Do a Product Demo

- page 163: the material suggesting appointing a Director has been added

17: Software Testing Fundamentals

- no changes

18: Design by Failure

- no changes

19: The Lean Software Movement

- no changes

Errata