

INFX 551: Fundamentals of Data Curation

Nicholas Weber

2017-11-08

Contents

1	Introduction to INFX 551	5
2	Data	7
2.1	Types & Roles	8
2.2	Metadata & Provenance	8
2.3	Cleaning & Standardization	8
2.4	Assignment	8
3	Diving In	9
4	Technical Details	11
5	Technical Details	13

Chapter 1

Introduction to INFX 551

This is where I give you an overview of the course and tell you how much \$ you will make being a data curator.

Chapter 2

Data

This is the first real chapter.

2.1 Types & Roles

2.1.1 Overview

2.1.2 Slides

2.1.3 Domain

2.1.3.1 Science

2.1.3.2 Humanities

2.1.3.3 Public Sector

2.2 Metadata & Provenance

2.2.1 Overview

2.2.2 Slides

2.2.3 Domain

2.2.3.1 Science

2.2.3.2 Humanities

2.2.3.3 Public Sector

2.3 Cleaning & Standardization

2.3.1 Overview

2.3.2 Slides

2.3.3 Domain

2.3.3.1 Science

2.3.3.2 Humanities

2.3.3.3 Public Sector

2.4 Assignment

Chapter 3

Diving In

Now let's talk details.

Chapter 4

Technical Details

Now I'll teach you some crazy math, but I need to work it out first...

Chapter 5

Technical Details

Now I'll teach you some crazy math, but I need to work it out first...