CS 350 Programming Language Design Spring 2021

2nd Quiz Guide

Date and time

Mon. Feb. 22nd, 1:30 – 2:00 P.M. (LA 16)

Major topics:

Chapter 5: Names, Bindings, and Scopes

- 5.1 Introduction
- 5.3 Variables
 - 5.2 Name
 - Address
 - Value
 - Type
 - Lifetime

5.4 The Concept of Binding

- Type binding
- Storage binding
- 5.5 Scope
- 5.6 Scope and Lifetime

Chapter 6: Data Types

- 6.1 Introduction
- 6.2 Primitive Data Types
- 6.3 Character String Types
- 6.4 Enumeration Types
- 6.5 Array Types
- 6.6 Associative Arrays
- 6.7 Record Types
- 6.8 Tuple Types
- 6.11 Pointer and Reference Types