Lecture Slides

https://csci-1301.github.io/about#authors

August 16, 2021 (02:53:20 PM)

Contents

Book Topic	Corresponding Slides
Introduction to Computers and Programming	pptx ¹
Introduction to the C# Language	$pptx^2$
Datatype Basics	$pptx^3$
Datatype Details	pptx^4
Operators	pptx^5
Reading Input, Displaying Output, and Concatenation	pptx^6
Class and Object Basics	$pptx^7$
Class and Object Details	$pptx^8$
Overloading	$pptx^9$
Constructors & ToString	$\mathrm{pptx^{10}}$
Decisions and Decision Structures	$pptx^{11}$
if, if-else and if-else-if Statements	$pptx^{12}$
Switch Statements and the Conditional Operator	$pptx^{13}$
While loop and Increment Operators	$pptx^{14}$
Do-while	$pptx^{15}$
For loops	$pptx^{16}$
Arrays and loops	pptx^{17}
The static Keyword	$pptx^{18}$

 $^{^{1}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/010_general_concepts/Programming-Intro.pptx$

 $^{^2} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/020_first_program/C\%23-Intro-WriteLine.pptx$

³https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables.pptx

 $^{^4} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/030_datatypes_and_variables/Datatypes-Variables-Details.pptx$

 $^{^5} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/040_operators/Conversions-Casting-Operators.pptx \\ ^6 https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/050_reading_and_displaying/Input-Output-Concatenation.pptx$

 $^{^7} https://github.com/csci-1301/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Intro.pptx$

⁸https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/060_object_oriented_intro/Objects-Details.pptx

 $^{{}^9 \}text{https://github.com/csci-} 1301/\text{csci-} 1301/\text{csci-} 1301.\text{github.io/raw/main/lectures/} 070_\text{object_oriented_contd/Overloads-Properties.pptx}$

 $^{^{10}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/070_object_oriented_contd/Constructors-ToString.pptx$

 $^{^{11}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/080_decisions_booleans_and_comparisons/Booleans_Comparisons.pptx$

¹²https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/090 if/If-Else.pptx

 $^{^{13} \}rm https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/100_switch/Switch.pptx$

 $^{^{14}} https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/While-loops_and_vocabulary/while-loops_and_vocabul$

Increment.pptx

¹⁵https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/110_while_loops_and_vocabulary/Do-While-Vocab.pptx

Vocab.pptx 16https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/150_for_loops/For-Loops.pptx 17https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/160_foreach/Arrays-Advanced-Loops.pptx 18https://github.com/csci-1301/csci-1301.github.io/raw/main/lectures/170_static_elements/Static.pptx